



# CEILING RECESSED

*Down Light & Spot Light*



## Housing

Recessed round and square led downlight with quality molding with special designed anti dazzle deep reflector allows for excellent lighting experience.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# ADRIAN



## Adrian Series

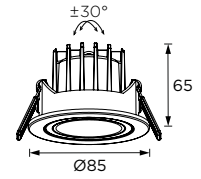
Ø85

Tilttable Luminaire- Trim



WL111114/ WL111336

∅ 75



## Adrian Series

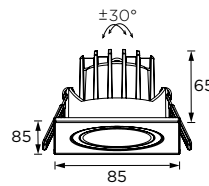
85x85/ 168x85

Tilttable Luminaire- Trim



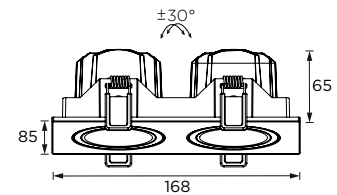
WL111337/ WL111338

∅ 75



WL111339/ WL111340

∅ 160x75



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	±30°/ NA

Order Code Example: **WL111000.02.10.30**

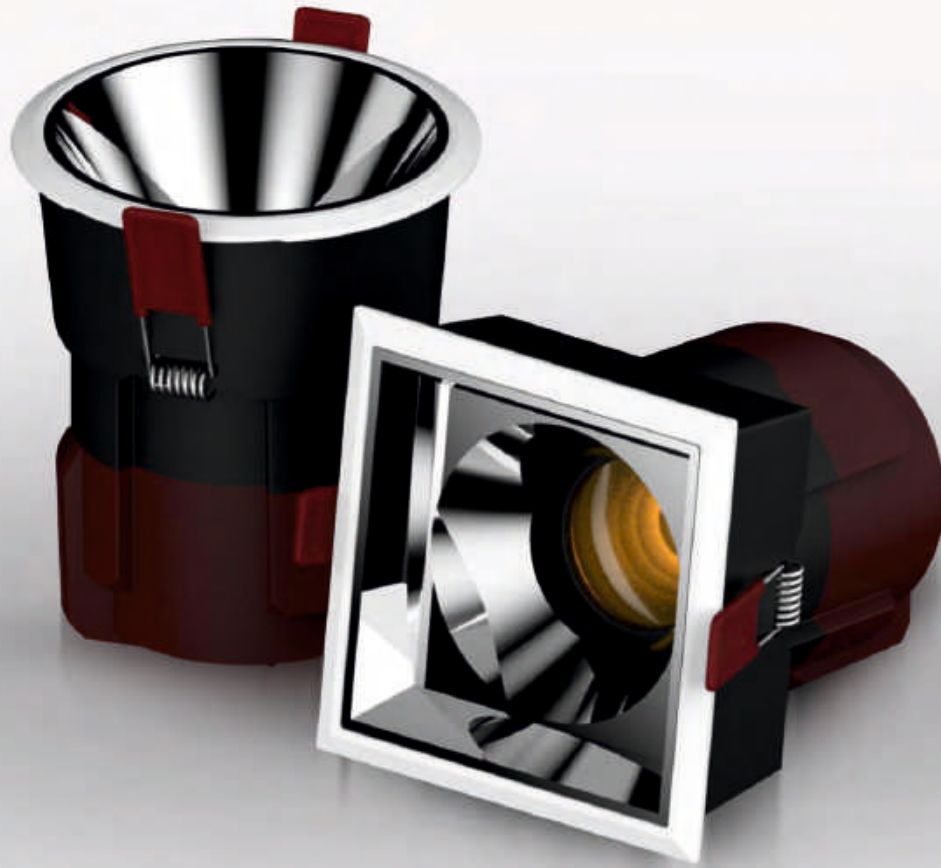
Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 7W - 12W	<input type="radio"/> WL111114	Cree	220-240VAC	80lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
	24° (24)					3000K (30)	0-10V	
	36° (36)					4000K (40) 5000K (50)	Triac Dali	

85x85 - 7W	<input type="checkbox"/> WL111337
- 12W	WL111338
168x85 - 14W	WL111339
- 24W	WL111340

WL111114-455lm/ WL111336-750lm

WL111337-455lm/ WL111338-750lm/ WL111339-910lm/ WL111340-1500lm



## Housing

Specially designed double reflector with high power and brightness led shares with the shining light and gorgeous feeling without glare.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Anti-glare designed luminaire  
Narrow and medium beam angles

## Accessories

No accessories

## Finish



White Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# AIDEN

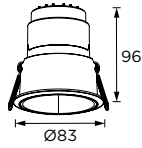


Aiden Series  
Ø83/ Ø85/ Ø105

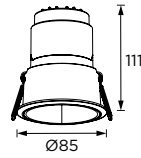
Fixed Luminaire- Trim



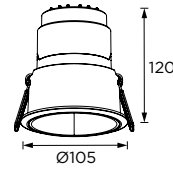
WL111341  
Ø 75



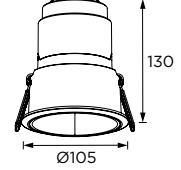
WL111342  
Ø 75



WL111343  
Ø 95



WL111344  
Ø 95

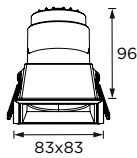


Aiden Series  
83x83/ 105x105

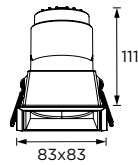
Fixed Luminaire- Trim



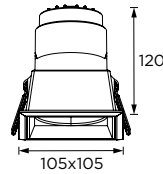
WL111345  
75x75



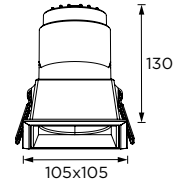
WL111346  
75x75



WL111347  
95x95



WL111348  
95x95



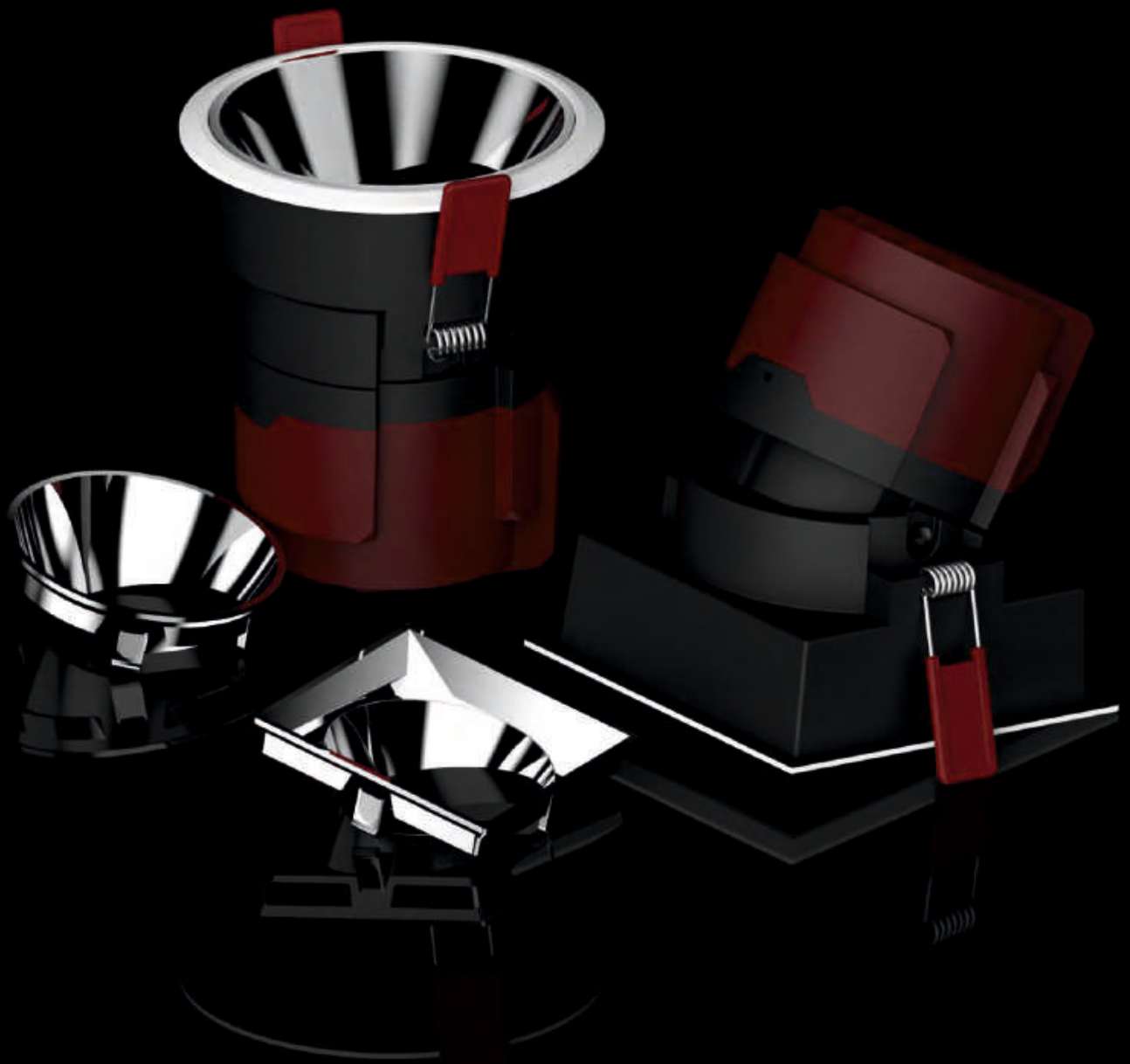
## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tiltable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø83 - 7W	<input type="radio"/> WL111341	Cree	220-240VAC	75lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø85 - 12W	WL111342				BK (04)	24° (24)	3000K (30)	0-10V
Ø105 - 20W	WL111343					36° (36)	4000K (40)	Triac
- 30W	WL111344						5000K (50)	Dali
<hr/>								
83x83 - 7W	<input type="checkbox"/> WL111345							
- 12W	WL111346							
105x105 - 20W	WL111347							
- 30W	WL111348							



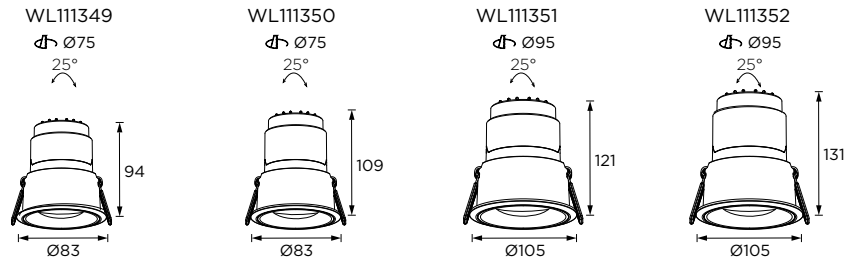
# AIDEN



## Aiden Series

Ø83/ Ø105

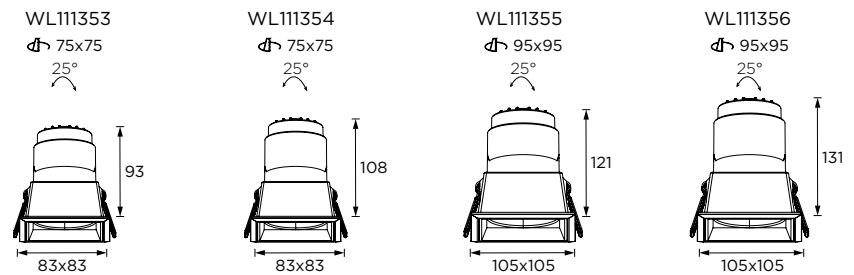
Tilttable Luminaire- Trim ○



## Aiden Series

83x83/ 105x105

Tilttable Luminaire- Trim □



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	25°/ NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø83 - 7W - 12W Ø105 - 20W - 30W	○ WL111349	Cree	220-240VAC	75lm	WH (02) BK (04)	15° (15)	2700K (27)	On/ Off
	WL111350					24° (24)	3000K (30)	0-10V
	WL111351					36° (36)	4000K (40)	Triac
	WL111352						5000K (50)	Dali
83x83 - 7W - 12W 105x105 - 20W - 30W	□ WL111353					18° (18)		
	WL111354					25° (25)		
	WL111355					35° (35)		
	WL111356							



## Housing

Specially designed for professional hotel lighting UGR<16, maximizing the comfort value which create comfortable and soft professional hotel lighting.

Luminaire body and heat sink made with die cast aluminum and reflector made with electroplated black nickel. Stainless steel spring make easier for the mounting on the ceiling thickness of max 30mm.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Anti-glare designed luminaire  
Narrow and medium beam angles

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

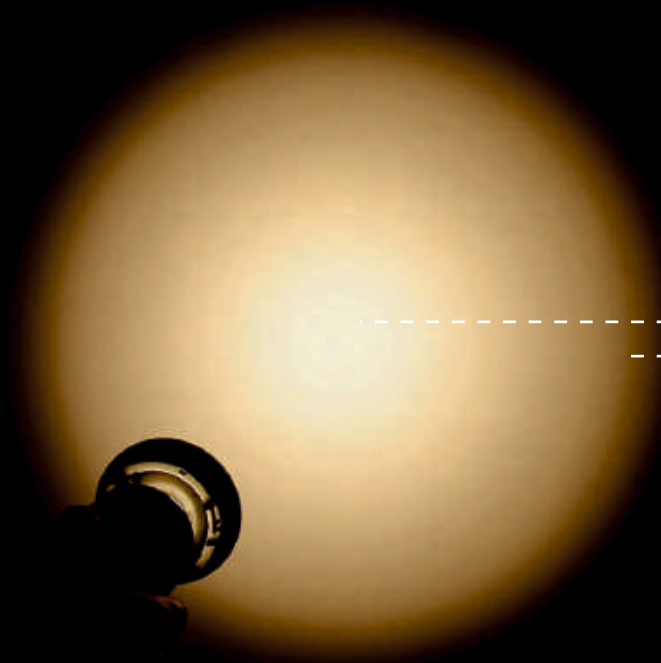
## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.



# Soft Lighting

Uniform transition from center to edge in the lighting area (Image shows that 25W AKIRA led spot light actual working situation, with beam angle 24°)



----- 100%  
 ----- 20%

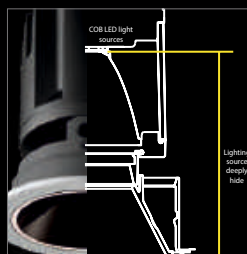
# Comfortable Feeling

Uniform lighting distribution, natural illumination for wall washing. (Image shows that 24W AKIRA led wall washer actual working situation, with beam angle 24°)



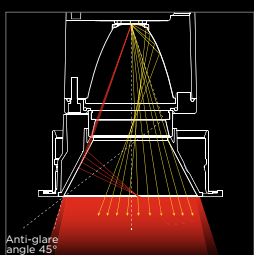
## Black Light

Electroplated black reflector ensure absorb the light to prevent the reflection of light source and making secondary glare from the dark reflector while light emit.



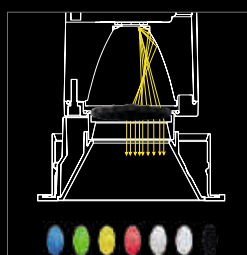
## Deep Light

Anti-glare deep light source makes luminous range contraction and reduce the direct glare which helps to ensure that people cannot see the light source in a certain visual range.



## Focus Light

Two reflector structured optical design produce reasonable light distribution which gives excellent beam angle and anti-glare out put up to 45°



## Filter Light

The light source split into small beam angle with the help of honeycomb mesh which produce the soft and comfortable lighting visual treat. Also different type of optical accessories such as color filter, stripe filter, pattern filter and frosted filter helps to create professional hotel lighting experience.

# AKIRA



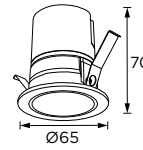
## Akira Series

Ø65/ Ø85

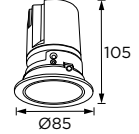
Fixed Luminaire- Trim ○



WL11117  
Ø 55



WL11120/ WL11121  
Ø 75



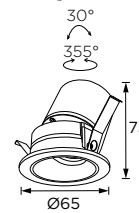
## Akira Series

Ø65/ Ø85

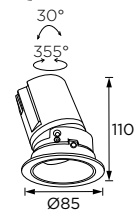
Tilttable Luminaire- Trim ○



WL11116  
Ø 55



WL11118/ WL11119  
Ø 75



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/355°

Order Code Example: **WL111000.02.10.30**

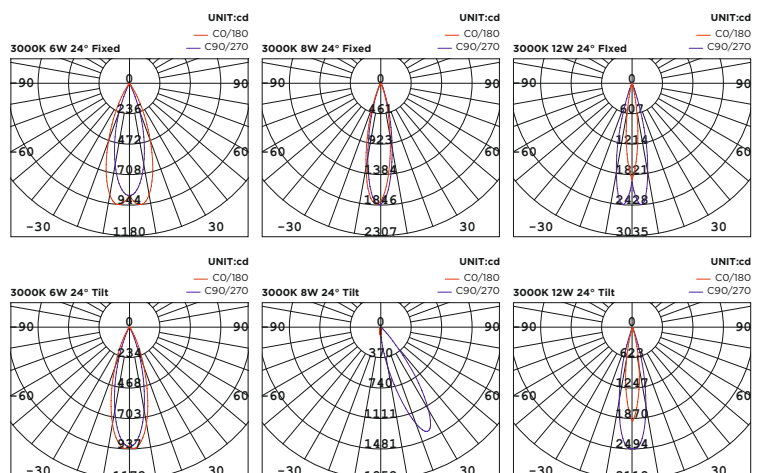
Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø65 - 6W	○ WL11117	Luminus	220-240VAC	40-50lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø85 - 8W	WL11120				BK (04)	24° (24)	3000K (30)	0-10V
- 12W	WL11121					36° (36)	4000K (40)	Triac
							5000K (50)	Dali

### Tilttable Luminaire

Ø65 - 6W	○ WL11116
Ø85 - 8W	WL11118
- 12W	WL11119

45-50lm



WL11117-300lm/ WL11120-320lm/ WL11121-540lm  
WL11116-300lm/ WL11118-366lm/ WL11119-576lm

# AKIRA



## Akira Series

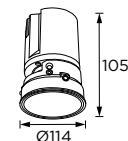
Ø114

Fixed Luminaire- Trimless ○



WL111131/ WL111132

∅ 80



## Akira Series

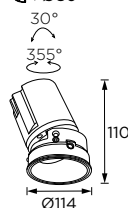
Ø114

Tilttable Luminaire- Trimless ○



WL111129/ WL111130

∅ 80



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/355°

Order Code Example: **WL111000.02.10.30**

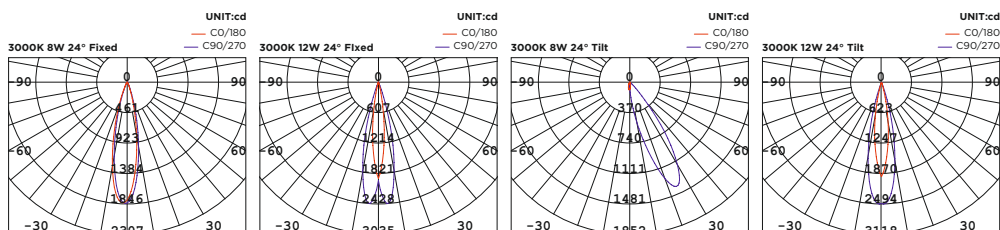
Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø114 - 8W	○ WL111131	Luminus	220-240VAC	40-45lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 12W	WL111132				BK (04)	24° (24) 36° (36)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

### Tilttable Luminaire

Ø114 - 8W	○ WL111129	45-48lm
- 12W	WL111130	

WL111129-366lm/ WL111130-576lm  
WL111131-320lm/ WL111132-540lm



# AKIRA



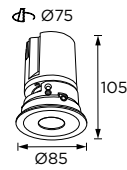
## Akira Series

Ø85

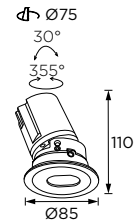
Fixed /Tiltable Luminaire- Trim



WL111124/ WL111125



WL111122/ WL111123



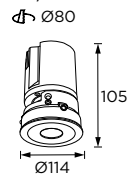
## Akira Series

Ø114

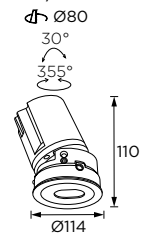
Fixed /Tiltable Luminaire- Trimless



WL111135/ WL111136



WL111133/ WL111134



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 8W	<input type="radio"/> WL111124	Luminus	220-240VAC	30-37lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 12W	WL111125				BK (04)	24° (24)	3000K (30)	0-10V
							4000K (40)	Triac
							5000K (50)	Dali
<hr/>								
Ø114 - 8W	<input type="radio"/> WL111135							
- 12W	WL111136							
<hr/>								
<b>Tiltable Luminaire</b>								
Ø85 - 8W	<input type="radio"/> WL111122			36-37lm				
- 12W	WL111123							
<hr/>								
Ø114 - 8W	<input type="radio"/> WL111133							
- 12W	WL111134							

WL111124, WL111135-300lm/ WL111125, WL111136-370lm  
 WL111122, WL111133-300lm/ WL111123, WL111134-435lm

# AKIRA



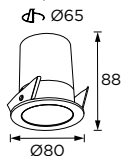
## Akira Series

Ø77/ Ø80

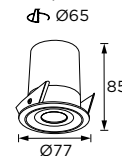
Fixed Luminaire- Trim ○



WL111137/ WL111138



WL111143/ WL111144



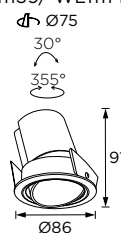
## Akira Series

Ø86

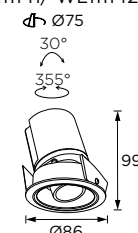
Tilttable Luminaire- Trim ○



WL111139/ WL111140



WL111141/ WL111142



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø80 - 8W	○ WL111137	Luminus	220-240VAC	55-57lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 12W	WL111138				BK (04)	24° (24)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
							5000K (50)	Dali

### Tilttable Luminaire

Ø86 - 8W	○ WL111139
- 12W	WL111140

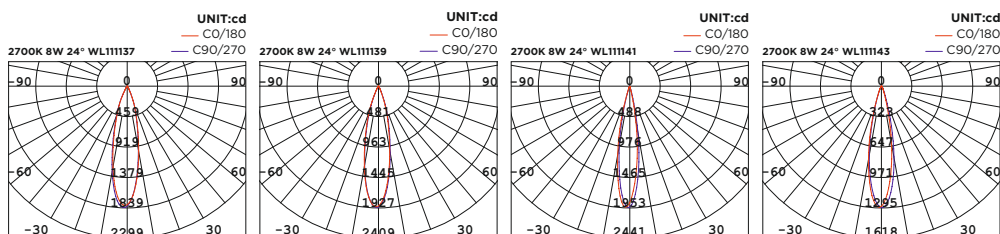
### Fixed Luminaire

Ø77 - 8W	○ WL111143	30-32lm	15°(15)
- 12W	WL111144		24°(24)

### Tilttable Luminaire

Ø86 - 8W	○ WL111141
- 12W	WL111142

WL111137, WL111139-460lm  
 WL111138, WL111140-660lm  
 WL111143, WL111144-460lm  
 WL111141, WL111142-660lm



# AKIRA



## Akira Series

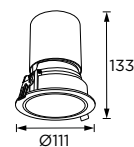
Ø111

Fixed Luminaire- Trim ○



WL111147/ WL111148

∅ 95



## Akira Series

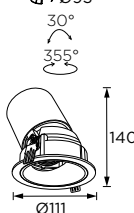
Ø111

Tilttable Luminaire- Trim ○



WL111145/ WL111146

∅ 95



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/355°

Order Code Example: **WL111000.02.10.30**

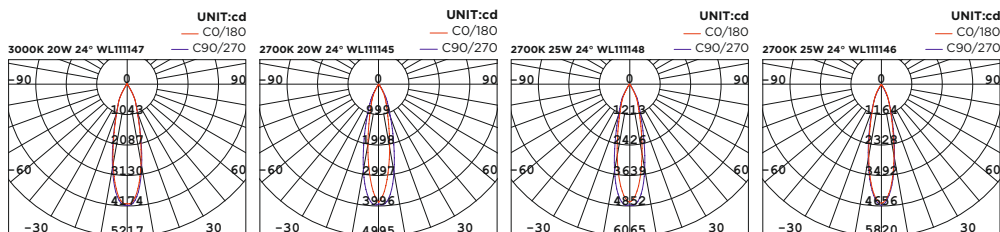
Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø111 - 20W	○ WL111147	Luminus	220-240VAC	72-75lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 25W	WL111148				BK (04)	24° (24)	3000K (30)	0-10V
						38° (38)	4000K (40)	Triac
						60° (60)	5000K (50)	Dali

### Tilttable Luminaire

Ø111 - 20W	○ WL111145
- 25W	WL111146

WL111145, WL111147-1500lm  
WL111146, WL111148-1800lm



# AKIRA



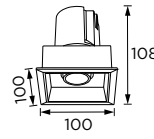
## Akira Series

100x100/ 190x100

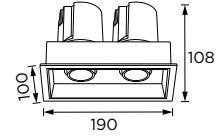
Fixed Luminaire- Trim



WL111149/ WL111150  
∅ 95x95



WL111151/ WL111152  
∅ 175x95



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.45
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

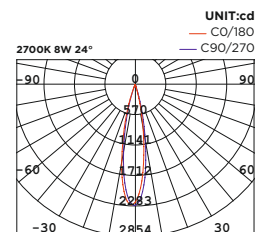
Order Code Example: **WL11000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
100x100 - 8W - 12W	<input type="checkbox"/> WL111149	Luminus	220-240VAC	38-40lm	WH (02)	15° (15)	2700K (27)	On/ Off
	<input type="checkbox"/> WL111150				BK (04)	24° (24)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

190x100 - 16W	<input type="checkbox"/> WL111151
- 24W	WL111152

WL111149-320lm/ WL111150-460lm  
WL111151-512lm/ WL111152-780lm









SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL

AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS  
ANTI-GLARE LIGHTS

RETAIL LIGHTING

CEILING RECESSED & SURFACE LIGHT

STRIP LIGHT

TASK LIGHT

SUPERMARKET LIGHTING

TRUCK MALL LIGHTING

HOSPITALITY LIGHTING

HYPERMARKET LIGHTING

SHELF LIGHT

RETAIL LIGHTING TRACK LIGHT



## Housing

Archer series has round mounting narrow trim in die cast aluminum with stainless steel spring for trim installation on a ceiling thickness of max 30mm.

Luminaire available in 3 different wattage and with and without pin holes snoot highly recommended to task light.

## Optic

Narrow and medium beam angle available

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# ARCHER



## Archer Series

Ø88/ Ø115

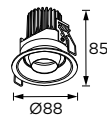
Tilttable Luminaire- Trim ○



WL111030

∅80

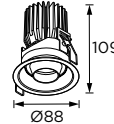
30°



WL111060

∅80

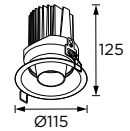
30°



WL111062

∅100

30°



## Archer Series

Ø88/ Ø115

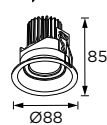
Tilttable Luminaire- Trim ○



WL111059

∅80

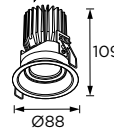
30°



WL111061

∅80

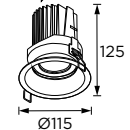
30°



WL111063

∅100

30°



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/NA

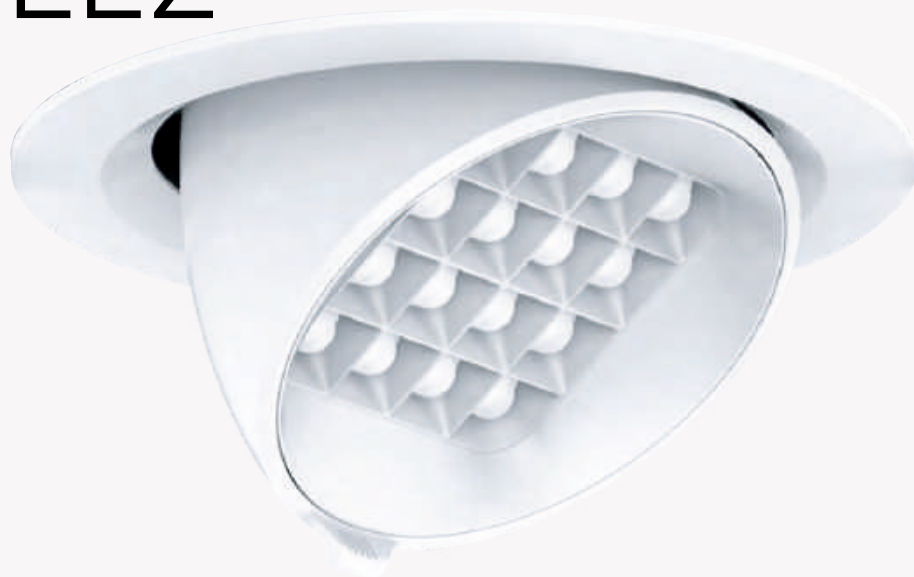
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
Ø88 - 7W	○ WL111030	COB LED	220-240VAC	38-81lm	WH (02) BK (04)	16° (16)	2700K (27)	On/ Off
						26° (26)	3000K (30)	0-10V
							4000K (40)	Triac
							5000K (50)	Dali
	WL111059					18° (18) 34° (34)		
Ø88 - 13W	○ WL111060			24-52lm		16° (16)		
						28° (28)		
	WL111061					18° (18) 34° (34)		
Ø115 - 19W	○ WL111062			38-95lm		18° (18)		
						28° (28)		
	WL111063					24° (24) 40° (40)		

WL111030-267-287lm/ WL111059-526-567lm  
 WL111060-319lm/ WL111061-682lm  
 WL111062-733-872lm/ WL111063-1609-1823lm

# SERIES BEEZ



## Housing

Round shape gimbal down light made in die cast aluminum with stainless steel spring installation on a ceiling thickness of max 30mm

Luminaire body and heat sink made with die cast aluminum and it has adjustable lighting direction provides all possible lighting effects.

## LED Source

Adopts high quality SMD LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Dotted lens with 60° wide beam angle

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# BEEZ



## Beez Series

Ø180

Tilttable Luminaire- Trim ○

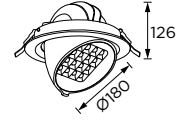


WL111022/ WL111023

∅165

40°

350°



### Technical Details

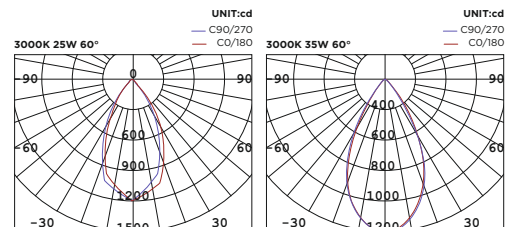
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP40
IK Protection	NA
Tilt/Rotate	40°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø180 - 25W - 35W	○ WL111022	SMD LED	220-240VAC	106-112lm	WH (02) BK (04)	60° (60)	2700K (27)	On/ Off
							3000K (30)	0-10V
						4000K (40)	Triac	
						5000K (50)	Dali	
	WL111023							

WL111022-2800lm/ WL111023-3800lm



# SERIES BETTY



## Housing

Signature and specialized the excellency of designed luminaire with multiple options of front cover for professional lighting, hotels and interiors.

Luminaire body and heat sink made with die cast aluminum and using stainless steel blade for trim and aluminum bracket for trim-less installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

32 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Available Reflectors and lens on page 34

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# BETTY



Fixed  
Round Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Round Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Fixed  
Round Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Round Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Fixed  
Square Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Square Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Fixed  
Square Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Square Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Fixed  
Pinhole Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Pinhole Trim Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Fixed  
Pinhole Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W



Adjustable  
Pinhole Trimless Luminaire  
3W/ 7W/ 12W/ 18W/ 24W/ 30W

# BETTY

## Accessories

### Reflectors

#### Round Fixed



RF55-GB-->Ø65  
RF75-GB-->Ø86  
RF95-GB-->Ø106



RF55-MB-->Ø65  
RF75-MB-->Ø86  
RF95-MB-->Ø106



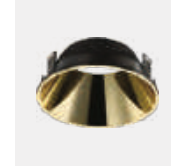
RF55-GC-->Ø65  
RF75-GC-->Ø86  
RF95-GC-->Ø106



RF55-MC-->Ø65  
RF75-MC-->Ø86  
RF95-MC-->Ø106



RF55-WH-->Ø65  
RF75-WH-->Ø86  
RF95-WH-->Ø106



RF55-GL-->Ø65  
RF75-GL-->Ø86  
RF95-GL-->Ø106



RF55-GL-->Ø65  
RF75-GL-->Ø86  
RF95-GL-->Ø106

#### Round Adjustable



RA55-GB-->Ø65  
RA75-GB-->Ø86  
RA95-GB-->Ø106



RA55-MB-->Ø65  
RA75-MB-->Ø86  
RA95-MB-->Ø106



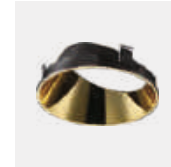
RA55-GC-->Ø65  
RA75-GC-->Ø86  
RA95-GC-->Ø106



RA55-MC-->Ø65  
RA75-MC-->Ø86  
RA95-MC-->Ø106



RA55-WH-->Ø65  
RA75-WH-->Ø86  
RA95-WH-->Ø106



RA55-GL-->Ø65  
RA75-GL-->Ø86  
RA95-GL-->Ø106



RA55-GL-->Ø65  
RA75-GL-->Ø86  
RA95-GL-->Ø106

#### Square Fixed



SF55-GB-->Ø65  
SF75-GB-->Ø86  
SF95-GB-->Ø106



SF55-MB-->Ø65  
SF75-MB-->Ø86  
SF95-MB-->Ø106



SF55-GC-->Ø65  
SF75-GC-->Ø86  
SF95-GC-->Ø106



SF55-MC-->Ø65  
SF75-MC-->Ø86  
SF95-MC-->Ø106



SF55-WH-->Ø65  
SF75-WH-->Ø86  
SF95-WH-->Ø106



SF55-GL-->Ø65  
SF75-GL-->Ø86  
SF95-GL-->Ø106

#### Square Adjustable



SA55-GB-->Ø65  
SA75-GB-->Ø86  
SA95-GB-->Ø106



SA55-MB-->Ø65  
SA75-MB-->Ø86  
SA95-MB-->Ø106



SA55-GC-->Ø65  
SA75-GC-->Ø86  
SA95-GC-->Ø106



SA55-MC-->Ø65  
SA75-MC-->Ø86  
SA95-MC-->Ø106



SA55-WH-->Ø65  
SA75-WH-->Ø86  
SA95-WH-->Ø106



SA55-GL-->Ø65  
SA75-GL-->Ø86  
SA95-GL-->Ø106

### Lens

#### Honey Comb



HC55-->Ø65, Ø86  
HC95-->Ø106

#### Stretch Lens



SL55-->Ø65, Ø86  
SL95-->Ø106

#### Cloth Lens



CL55-->Ø65, Ø86  
CL95-->Ø106

#### Soft Lens



SO55-->Ø65, Ø86  
SO95-->Ø106

#### Clear Lens



CR55-->Ø65, Ø86  
CR95-->Ø106

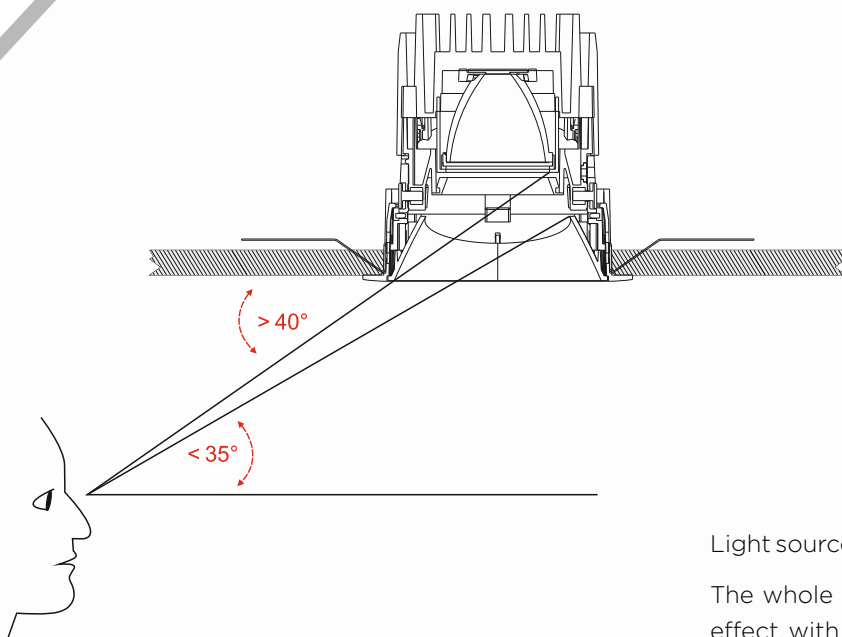
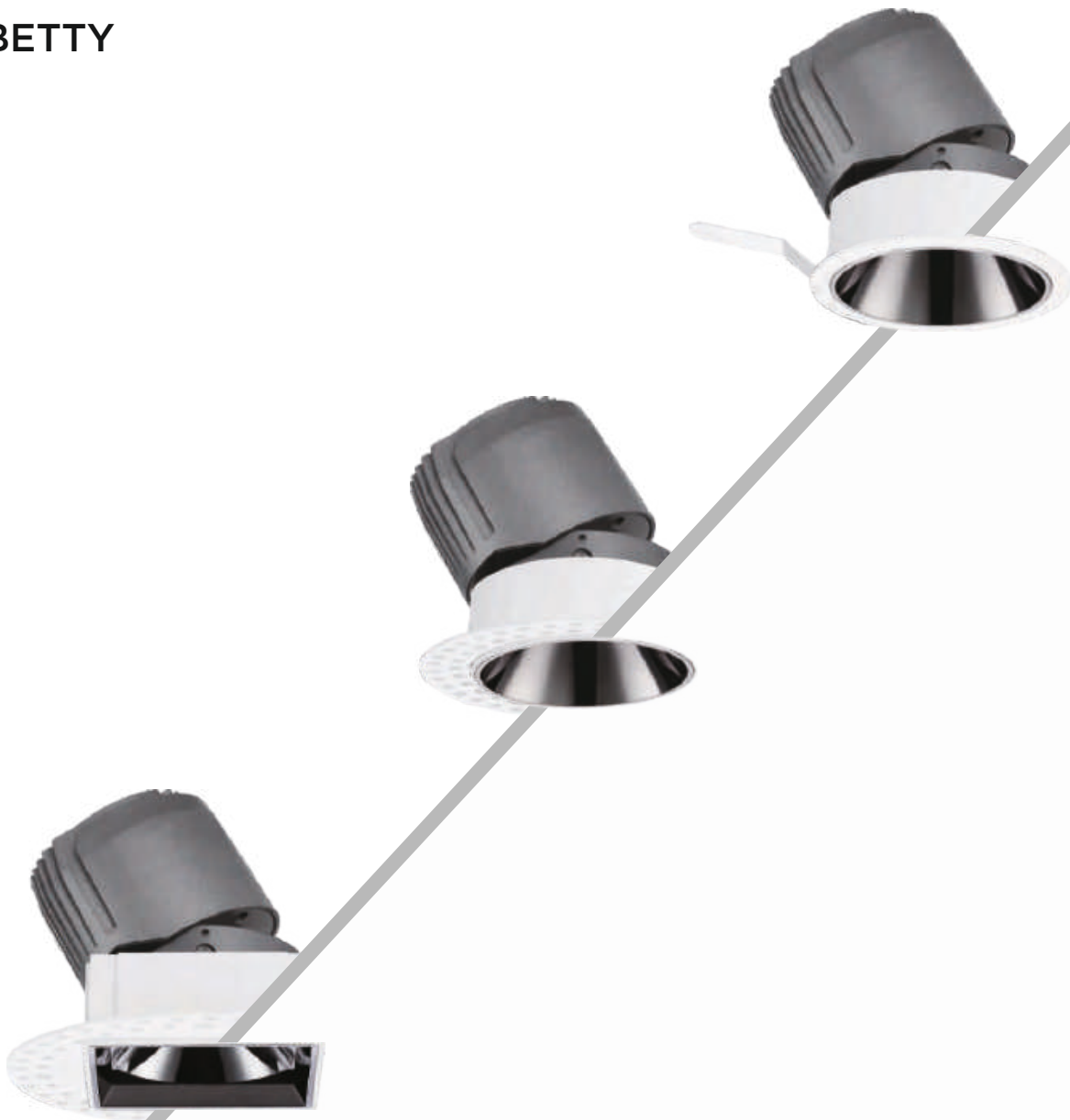
#### Anti Dazzle Tube



AD55-->Ø65, Ø86  
AD95-->Ø106



# BETTY



Light source, deep hiding anti-dazzle.

The whole series of products have excellent anti-glare effect, with the shading angle  $> 40^\circ$  and  $UGR < 6$ .

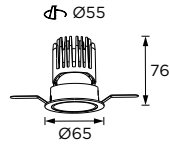
# BETTY

Betty Series  
Ø65/ Ø86/ Ø106

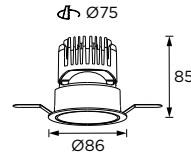
Fixed Luminaire- Trim ○



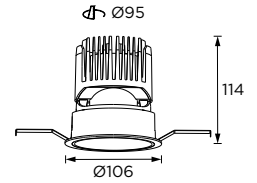
WL111301/ WL111303



WL111305



WL111307  
WL111309/ WL111311

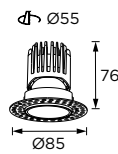


Betty Series  
Ø85/ Ø105/ Ø125

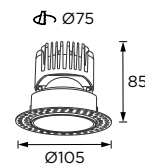
Fixed Luminaire- Trimless ○



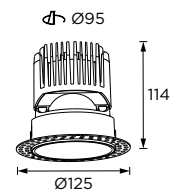
WL111301T/ WL111303T



WL111305T



WL111307T  
WL111309T/ WL111311T



## Technical Details

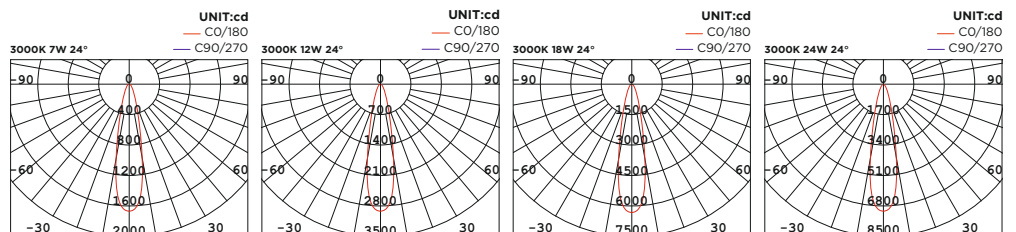
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø65 - 3W - 7W Ø86 - 12W Ø106 - 18W - 24W - 30W	○ WL111301	Cree	220-240VAC	80lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
	WL111303					24° (24)	3000K (30)	0-10V
	WL111305					36° (36)	4000K (40)	Triac
	WL111307					50° (50)	5000K (50)	Dali
	WL111309							
	WL111311							
Ø85 - 3W - 7W Ø105 - 12W Ø125 - 18W - 24W - 30W	○ WL111301T					12° (12)	2700K (27)	On/ Off
	WL111303T					24° (24)	3000K (30)	0-10V
	WL111305T					36° (36)	4000K (40)	Triac
	WL111307T					50° (50)	5000K (50)	Dali
	WL111309T							
	WL111311T							

WL111301-240lm/ WL111303-560lm  
WL111305-960lm/ WL111307-1440lm  
WL111309-1920lm/ WL111311-2400lm



# BETTY

Betty Series  
Ø65/ Ø86/ Ø106

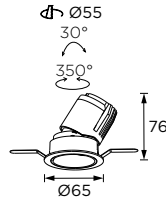
Tilttable Luminaire- Trim ○

Betty Series  
Ø85/ Ø105/ Ø125

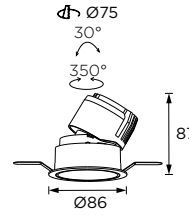
Tilttable Luminaire- Trimless ○



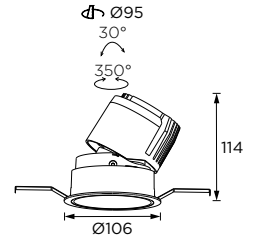
WL111302/ WL111304



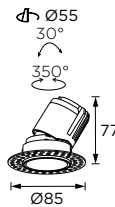
WL111306



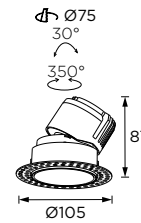
WL111308  
WL111310/ WL111312



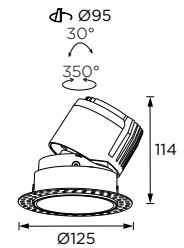
WL111302T/ WL111304T



WL111306T



WL111308T  
WL111310T/ WL111312T



## Technical Details

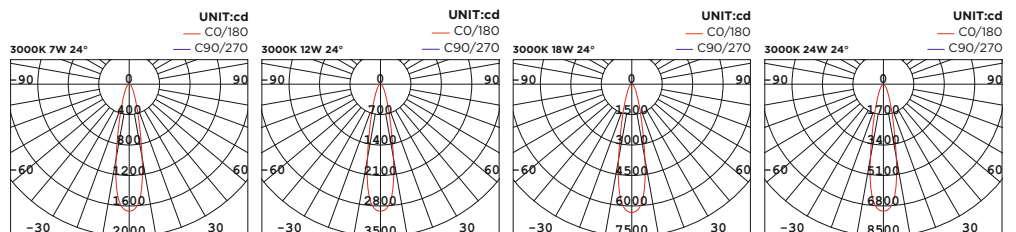
Operating Temp	-20°C+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø65 - 3W	○ WL111302	Cree	220-240VAC	80lm	WH (02)	12° (12)	2700K (27)	On/ Off
- 7W	WL111304				BK (04)	24° (24)	3000K (30)	0-10V
Ø86 - 12W	WL111306					36° (36)	4000K (40)	Triac
Ø106 - 18W	WL111308					50° (50)	5000K (50)	Dali
- 24W	WL111310							
- 30W	WL111312							
<hr/>								
Ø85 - 3W	○ WL111302T							
- 7W	WL111304T							
Ø105 - 12W	WL111306T							
Ø125 - 18W	WL111308T							
- 24W	WL111310T							
- 30W	WL111312T							

WL111302-240lm/ WL111304-560lm  
WL111306-960lm/ WL111308-1440lm  
WL111310-1920lm/ WL111312-2400lm



# BETTY

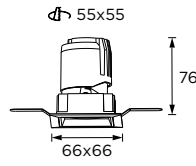


Betty Series  
66x66/ 86x86/ 106x106

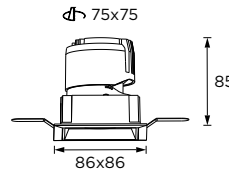
Fixed Luminaire- Trim



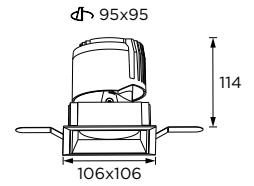
WL111313/ WL111315



WL111317



WL111318  
WL111320/ WL111322

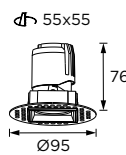


Betty Series  
Ø95/ Ø125/ Ø155

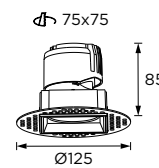
Fixed Luminaire- Trimless



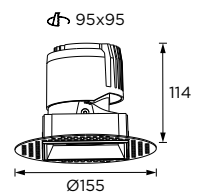
WL111313T/ WL111315T



WL111317T



WL111318T  
WL111320T/ WL111322T



## Technical Details

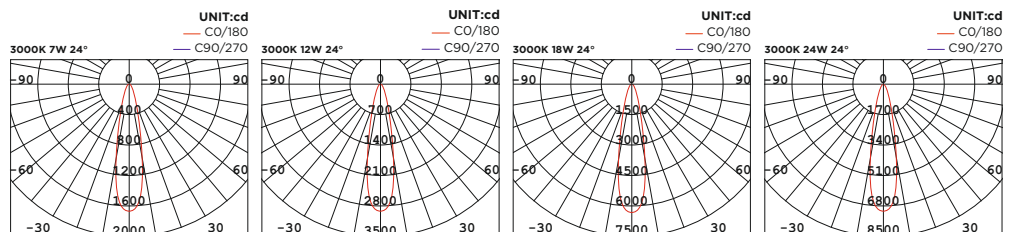
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
66x66 - 3W	<input type="checkbox"/> WL111313	Cree	220-240VAC	80lm	WH (02)	12° (12)	2700K (27)	On/ Off
- 7W	WL111315				BK (04)	24° (24)	3000K (30)	0-10V
86x86 - 12W	WL111317					36° (36)	4000K (40)	Triac
106x106 - 18W	WL111318					50° (50)	5000K (50)	Dali
- 24W	WL111320							
- 30W	WL111322							
<hr/>								
Ø95 - 3W	<input type="checkbox"/> WL111313T							
- 7W	WL111315T							
Ø125 - 12W	WL111317T							
Ø155 - 18W	WL111318T							
- 24W	WL111320T							
- 30W	WL111322T							

WL111313-240lm/ WL111315-560lm  
WL111317-960lm/ WL111318-1440lm  
WL111320-1920lm/ WL111322-2400lm

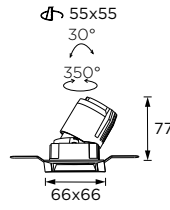


# BETTY

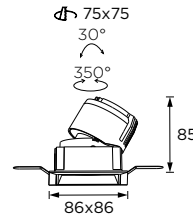
Betty Series  
66x66/ 86x86/ 106x106  
Tilttable Luminaire- Trim



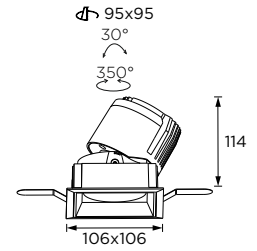
WL111314/ WL111316



WL111289



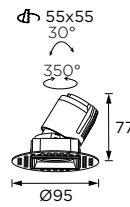
WL111321/ WL111323



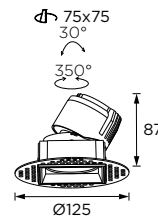
Betty Series  
Ø95/ Ø125/ Ø155  
Tilttable Luminaire- Trimless



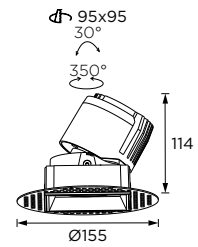
WL111314T/ WL111316T



WL111289T



WL111319T/ WL111323T



## Technical Details

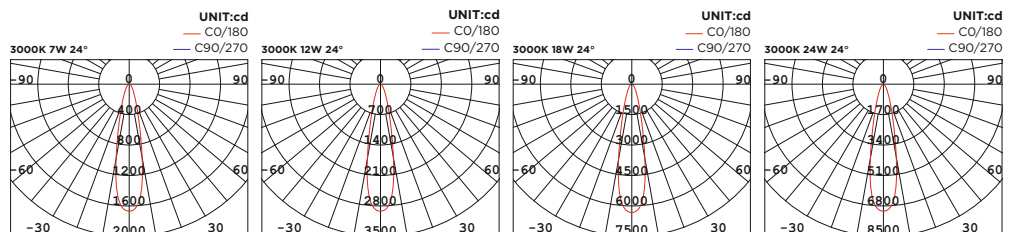
Operating Temp -20°C/+45°C  
Life Time 50,000hrs  
Power Factor >0.9  
Power Cable 3x0.75mm<sup>2</sup>/ L=0.5m  
IP Rate IP20  
IK Protection NA  
Tilt/Rotate 30°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
66x66 - 3W	<input type="checkbox"/> WL111314	Cree	220-240VAC	80lm	WH (02)	12° (12)	2700K (27)	On/ Off
- 7W	WL111316				BK (04)	24° (24)	3000K (30)	0-10V
86x86 - 12W	WL111289					36° (36)	4000K (40)	Triac
106x106 - 18W	WL111319					50° (50)	5000K (50)	Dali
- 24W	WL111321							
- 30W	WL111323							
<hr/>								
Ø95 - 3W	<input type="checkbox"/> WL111314T							
- 7W	WL111316T							
Ø125 - 12W	WL111289T							
Ø155 - 18W	WL111319T							
- 24W	WL111321T							
- 30W	WL111323T							

WL111314-240lm/ WL111316-560lm  
WL111289-960lm/ WL111319-1440lm  
WL111321-1920lm/ WL111323-2400lm



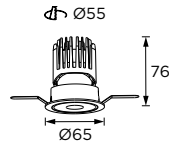
# BETTY

Betty Series  
 Ø65/ Ø86/ Ø106

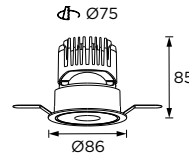
Fixed Luminaire- Trim ○



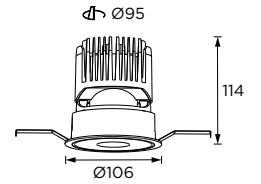
WL111324/ WL111326



WL111328



WL111330  
 WL111332/ WL111334

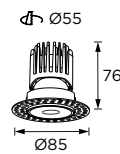


Betty Series  
 Ø85/ Ø105/ Ø125

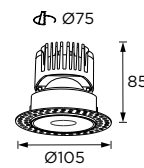
Fixed Luminaire- Trimless ○



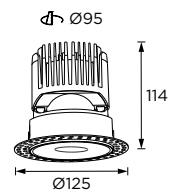
WL111324T/ WL111326T



WL111328T



WL111330T  
 WL111332T/ WL111334T



## Technical Details

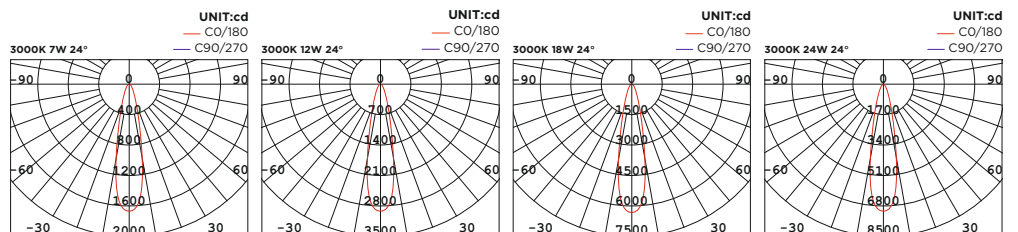
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø65 - 3W - 7W Ø86 - 12W Ø106 - 18W - 24W - 30W	○ WL111324	Cree	220-240VAC	80lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
	WL111326					24° (24)	3000K (30)	0-10V
	WL111328					36° (36)	4000K (40)	Triac
	WL111330					50° (50)	5000K (50)	Dali
	WL111332							
	WL111334							
Ø85 - 3W - 7W Ø105 - 12W Ø125 - 18W - 24W - 30W	○ WL111324T							
	WL111326T							
	WL111328T							
	WL111330T							
	WL111332T							
	WL111334T							

WL111324-240lm/ WL111326-560lm  
 WL111328-960lm/ WL111330-1440lm  
 WL111332-1920lm/ WL111334-2400lm



# BETTY

Betty Series  
Ø65/ Ø86/ Ø106

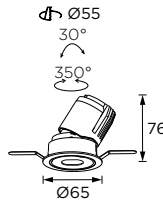
Tilttable Luminaire- Trim

Betty Series  
Ø85/ Ø105/ Ø125

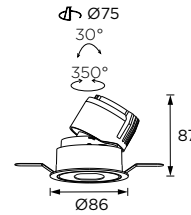
Tilttable Luminaire- Trimless



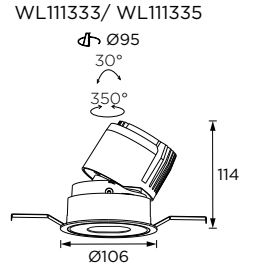
WL111325/ WL111327



WL111329



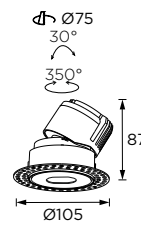
WL111331



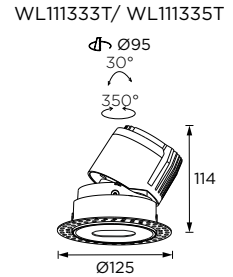
WL111325T/ WL111327T



WL111329T



WL111331T



## Technical Details

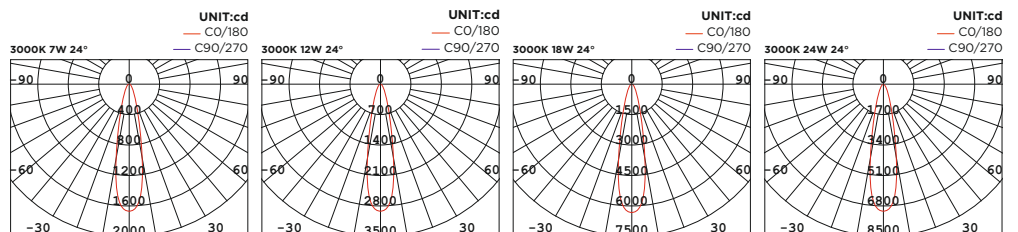
Operating Temp	-20°C+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø65 - 3W	<input type="radio"/> WL111325	Cree	220-240VAC	80lm	WH (02)	12° (12)	2700K (27)	On/ Off
- 7W	WL111327					24° (24)	3000K (30)	0-10V
Ø86 - 12W	WL111329					36° (36)	4000K (40)	Triac
Ø106 - 18W	WL111331					50° (50)	5000K (50)	Dali
- 24W	WL111333							
- 30W	WL111335							
<hr/>								
Ø85 - 3W	<input type="radio"/> WL111325T							
- 7W	WL111327T							
Ø105 - 12W	WL111329T							
Ø125 - 18W	WL111331T							
- 24W	WL111333T							
- 30W	WL111335T							

WL111325-240lm/ WL111327-560lm  
 WL111329-960lm/ WL111331-1440lm  
 WL111333-1920lm/ WL111335-2400lm





SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS  
ANTI-GLARE LIGHTS

CEILING RECESSED & SURFACE LIGHT STRIP LIGHT

HYPERMARKET LIGHTING SHOPPING MALL LIGHTING

HYPERMARKET LIGHTING SHELF LIGHT

RETAIL LIGHTING TRACK LIGHT





# SERIES BLUTO



## Housing

Round shape gimbal down light made in die cast aluminum with stainless steel spring installation on a ceiling thickness of max 25mm

Luminaire body and heat sink made with die cast aluminum and it has adjustable lighting direction provides all possible lighting effects.

## Optic

Narrow, medium and wide beam angle available

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# BLUTO



Bluto Series

Ø110

Tilttable Luminaire- Trim ○

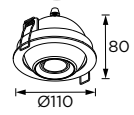


WL111074/ WL111075

Ø101

45°

350°



## Technical Details

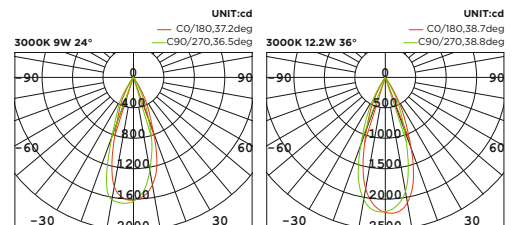
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	45°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
Ø110 - 9W	○ WL111074	Bridgelux	220-240VAC	126lm	WH (02)	24° (24)	2700K (27)	On/ Off	
						BK (04)	34° (34)	3000K (30)	0-10V
							48° (48)	4000K (40)	Triac
								5000K (50)	Dali
Ø110 - 12.2W	○ WL111075					25° (25)			
						36° (36)			
						50° (50)			

WL111074-1135lm/ WL111075-1656lm





## Housing

Round adjustable luminaire achieving the dual performance of light and decoration, also it has excellent color performance and can effectively improve lighting quality of the space.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti-glare designed luminaire  
Narrow and medium beam angles

## Finish



White Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# BONY

Bony Series

Ø80

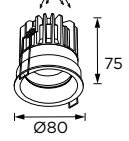
Tilttable Luminaire- Trim ○



WL111259

Ø72

±25°



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	±25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø80 - 7W	○ WL111259	Cree	220-240VAC	100lm	WH (02)	16° (16)	2700K (27)	On/ Off
					BK (04)	25° (25)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
							5000K (50)	Dali

# SERIES BRANY



## Housing

Simple and classic deep antiglare square shape luminaire which gives perfect lighting balance towards the area where it illuminate.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

48 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# BRANY

Brany Series

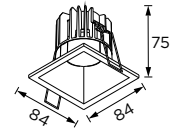
84x84

Fixed Luminaire- Trim



WL111260

75x75



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
84x84 - 12W	O WL111260	Cree	220-240VAC	100lm	WH (02)	16° (16)	2700K (27)	On/ Off
					BK (04)	25° (25)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
						58° (58)	5000K (50)	Dali

# SERIES BROAD



Black reflector



White reflector



Matt silver reflector



Bright silver reflector

## Housing

Broad series made with die cast aluminum with traditional deep reflector (UGR<19) that provides perfect combination of high lighting efficiency, comfortable lighting and humanization design, without compromising on light performance (color rendering and color uniformity); It offers a wide choice of options for creating the desired ambience.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Plastic -PC reflector  
narrow, medium and wide beam angle available

## Accessories

Available different reflector options and frosted glass

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.



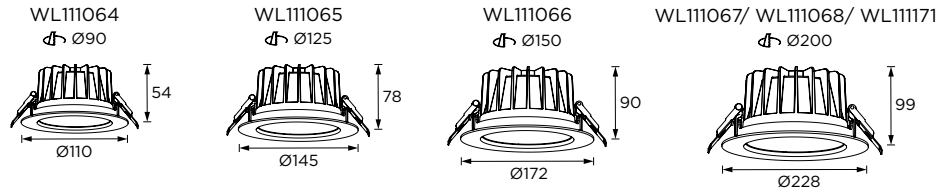
# BROAD



## Broad Series

Ø110/ Ø145/ Ø172/ Ø228

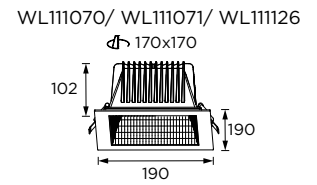
Fixed Luminaire- Trim ○



## BROAD Series

190x190

Fixed Luminaire- Trim □



### Technical Details

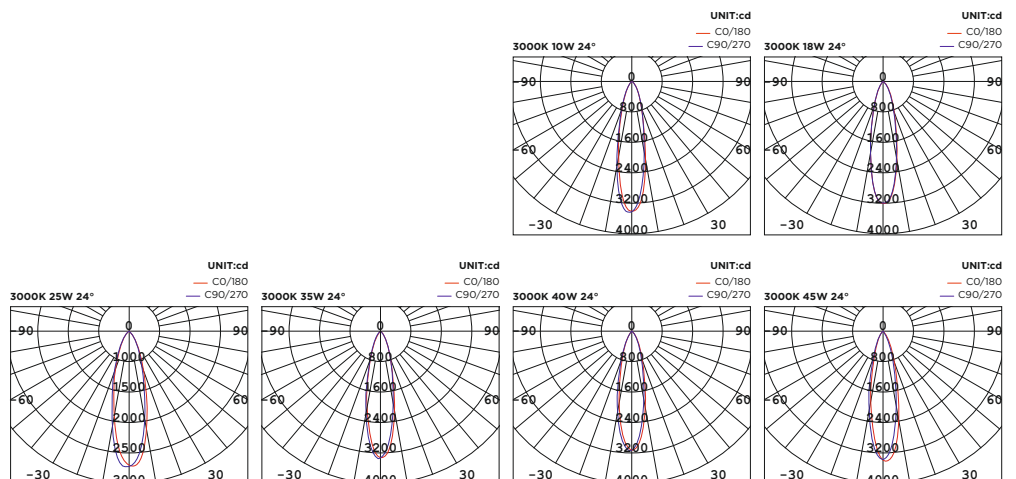
Operating Temp	-20°C~+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø110 - 10W	○ WL111064	Citizen	220-240VAC	104-125lm	WH (02)	24° (24)	2700K (27)	On/ Off
Ø145 - 18W	WL111065				BK (04)	36° (36)	3000K (30)	0-10V
Ø172 - 25W	WL111066					60° (60)	4000K (40)	Triac
Ø228 - 35W	WL111067						5000K (50)	Dali
- 40W	WL111171							
- 45W	WL111068							
<hr/>								
190x190 - 18W	□ WL111070			97lm		60° (60)		
- 25W	WL111071							
- 32W	WL111126							

WL111064-1120lm/ WL111065-2250lm  
 WL111066-2850lm/ WL111067-4000lm  
 WL111171-4200lm/ WL111068-4700lm  
 WL111070-1760lm/ WL111071-2420lm  
 WL111126-3070lm





## Housing

Round shape mounting trim in die cast aluminum with stainless steel spring for trim installation or aluminum brackets for trimless installation on a ceiling thickness of max 30mm

Luminaire body and heat sink made with die cast aluminum and it has a pretty flexible mechanical structure, its spot head can hide in the housing or extend out as 60° adjustable/ 350° rotatable

## Optic

Lens  
Narrow and medium beam angle available.

## Finish



White Black

Available other finishes on request as per the availability.

52 Indoor Catalogue - Ceiling Recessed

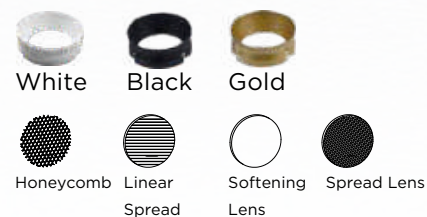
## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Inner ring, Honeycomb, Linear spread, softening lens and spread lens available upon request. Aluminum mounting bracket for trimless fixture.



## Functions

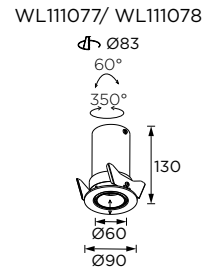
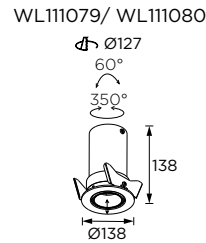
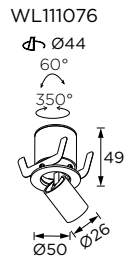
Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# CAMRYN



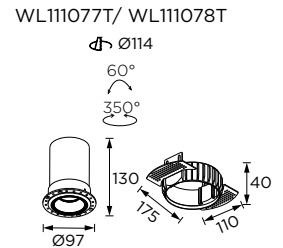
Camryn Series  
Ø50/ Ø90/ Ø138

Tilttable Luminaire- Trim



Camryn Series  
Ø97

Tilttable Luminaire- Trimless



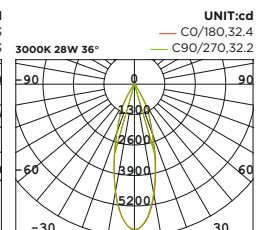
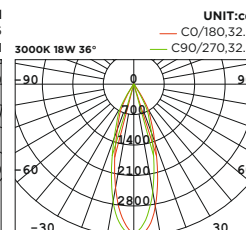
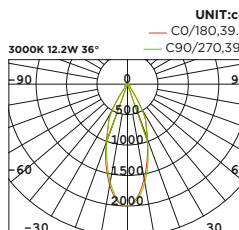
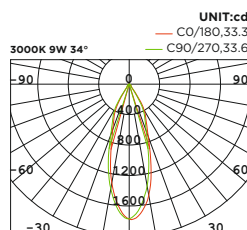
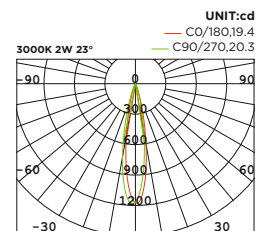
## Technical Details

Operating Temp	-20°C+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	60°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø50 - 2W	<input type="radio"/> WL111076	Oslon	220-240VAC	125-135lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
						17° (17)	3000K (30)	0-10V
						23° (23)	4000K (40)	Triac
							5000K (50)	Dali
Ø90 - 9W	<input type="radio"/> WL111077 <input type="radio"/> WL111077T	Brightlux				24° (24)		
						34° (34)		
						48° (48)		
Ø97 - 12.2W	<input type="radio"/> WL111078 <input type="radio"/> WL111078T					25° (25)		
						36° (36)		
						50° (50)		
Ø138 - 18W - 28W	<input type="radio"/> WL111079 <input type="radio"/> WL111080			133-136lm				



WL111076-250lm  
 WL111077-1135lm/ WL111078-1656lm  
 WL111079-2395lm/ WL111080-3810lm



## Housing

Delicate exterior design small structural luminaire with high efficiency and heat dissipation with professional optical lense suitable for ceiling which has small space inside.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

54 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

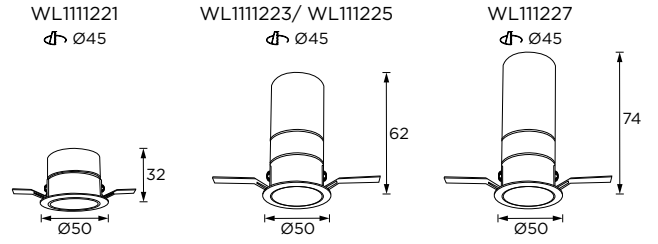
# CARSON



## Carson Series

Ø50

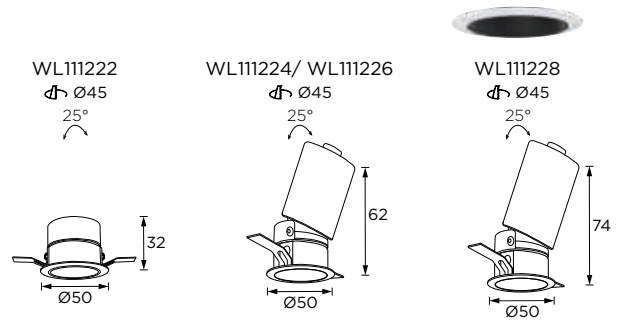
Fixed Luminaire- Trim ○



## Carson Series

Ø50

Tilttable Luminaire- Trim ○



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	25°/ NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

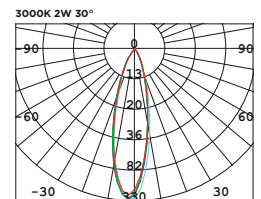
Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
Ø50-2W	○ WL111221	Osram	220-240VAC	60lm	WH (02)	20° (20)	2700K (27)	On/ Off	
						30° (30)	3000K (30)	0-10V	
							45° (45)	4000K (40)	Triac
								5000K (50)	Dali

### Tilttable Luminaire

Ø50-2W ○ WL111222

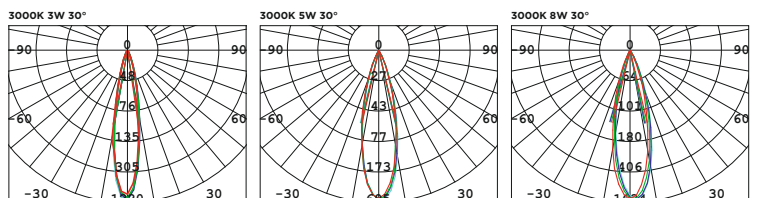
### Fixed Luminaire

Ø50-3W	○ WL111223	Luminous	60-65lm/W	15° (15)
-5W	WL111225			30° (30)
-8W	WL111227			36° (36)



### Tilttable Luminaire

Ø50-3W ○ WL111224  
 -5W WL111226  
 -8W WL111228



WL111221, WL111222-120lm/ WL111223, WL111224-195lm  
 WL111225, WL111226-300lm/ WL111227, WL111228-480lm



## Housing

Square shape simple and elegant beautiful appearance outer shell is made of mod rolling armor plate with high quality powder coating on the surface.

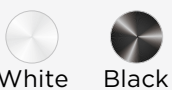
Luminaire body and heat sink made with die cast aluminum with trim and trim less structure.

Available in three sizes, with option of configuration 1, 2 & 3 light head.

## Optic

Lens/ Reflector  
available in narrow, medium and wide beam angle

## Finish



White Black

Available other finishes on request as per the availability.

56 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Square frame for trimless installation.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

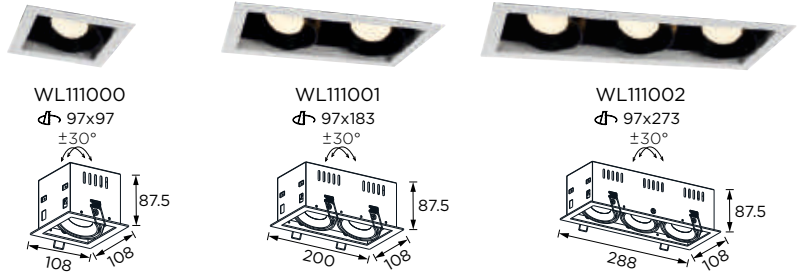
# COFFER



## Coffer Series

108x108/ 108x200/ 108x288

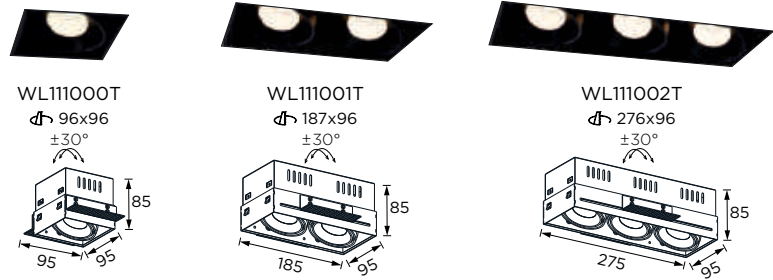
Tilttable Luminaire- Trim   
 Lens Small



## Coffer Series

95x95/ 95x185/ 95x275

Tilttable Luminaire- Trimless   
 Lens Small



## Technical Details

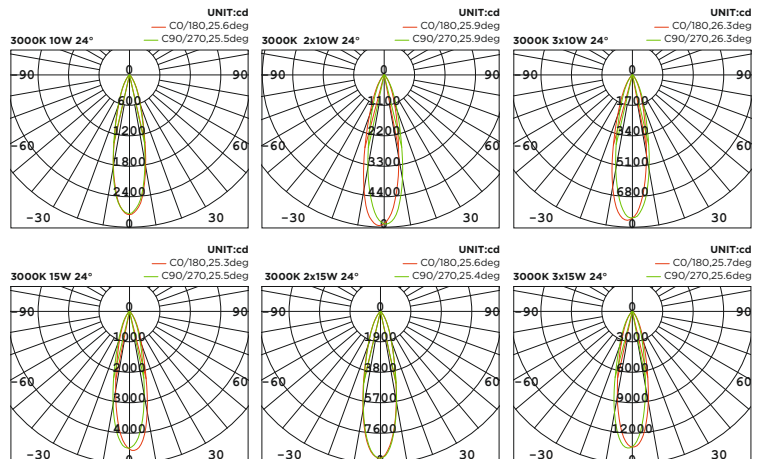
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	± 30°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
108x108 - 10/15W <input type="checkbox"/>	WL111000	Luminus	100-240VAC	110lm	WH (02)	24° (24)	2700K (27)	On/ Off
108x200 - 20/30W	WL111001				BK (04)	36° (36)	3000K (30)	0-10V
108x288 - 30/45W	WL111002					60° (60)	4000K (40) 5000K (50)	Triac Dali

95x95 - 10/15W <input type="checkbox"/>	WL111000T
95x185 - 20/30W	WL111001T
95x275 - 30/45W	WL111002T



WL111000-110lm(10W)-1650lm(15W)  
 WL111001-2200lm(20W)-3300lm(30W)  
 WL111002-3300lm(30W)-4950lm(45W)

# COFFER



## Coffer Series

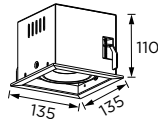
135x135/ 135x267/ 135x387

Tilttable Luminaire- Trim   
Reflector Medium



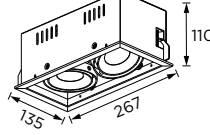
WL111003

∅ 120x120  
±30°



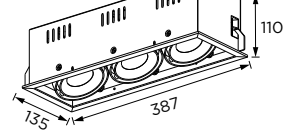
WL111004

∅ 265x120  
±30°



WL111005

∅ 376x120  
±30°



## Coffer Series

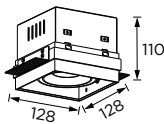
128x128/ 128x260/ 128x380

Tilttable Luminaire- Trim less   
Reflector Medium



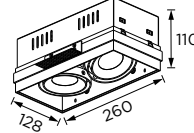
WL111003T

∅ 124x124  
±30°



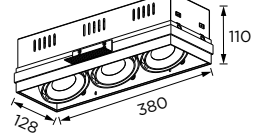
WL111004T

∅ 256x124  
±30°



WL111005T

∅ 376x124  
±30°



## Technical Details

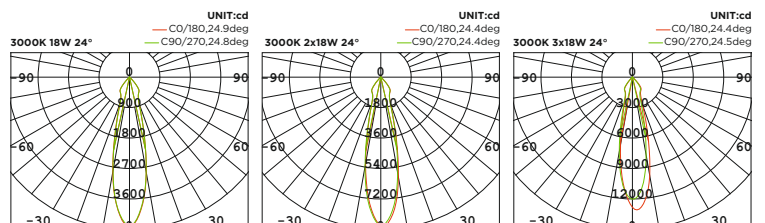
Operating Temp	-20°C+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	±30°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color.Finish.Beam Angle.CCT

Tilttable luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
135x135 - 18W	<input checked="" type="checkbox"/> WL111003	Luminus	100-240VAC	110lm	WH (02)	15° (15)	2700K (27)	On/ Off
135x267 - 36W	WL111004				BK (04)	24° (24)	3000K (30)	0-10V
135x387 - 54W	WL111005					50° (50)	4000K (40) 5000K (50)	Triac Dali

128x128 - 18W	<input type="checkbox"/> WL111003T
128x260 - 36W	WL111004T
128x380 - 54W	WL111005T



WL111003-1980lm/ WL111004-3960lm/ WL111005-5940lm



# COFFER



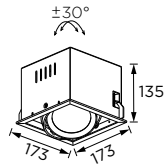
## Coffer Series

173x173/ 173x330/ 173x487

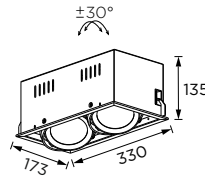
Tilttable Luminaire- Trim   
Reflector Large



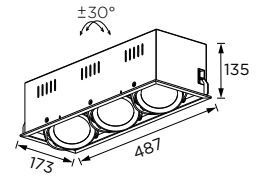
WL111006  
∅ 160x160



WL111007  
∅ 320x160



WL111008  
∅ 475x160



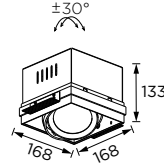
## Coffer Series

168x168/ 168x325/ 168x482

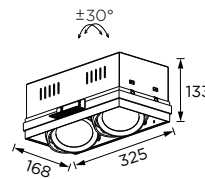
Tilttable Luminaire- Trimless   
Reflector Large



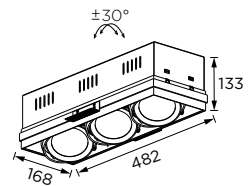
WL111006T  
∅ 164x164



WL111007T  
∅ 321x164



WL111008T  
∅ 478x164



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	± 30°/NA

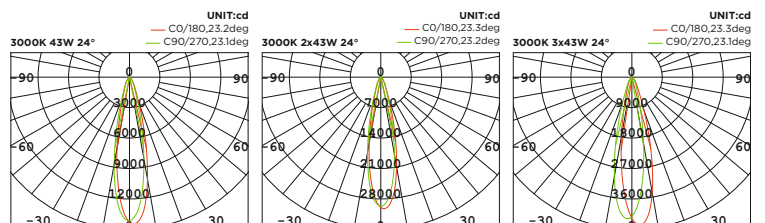
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
173x173 - 30/43W <input type="checkbox"/>	WL111006	Luminus	100-240VAC	110lm	WH (02)	15° (15)	2700K (27)	On/ Off
173x330 - 60/86W	WL111007				BK (04)	24° (24)	3000K (30)	0-10V
173x487 - 90/129W	WL111008					50° (50)	4000K (40) 5000K (50)	Triac Dali

168x168 - 30/43W <input type="checkbox"/>	WL111006T
168x325 - 60/86W	WL111007T
168x482 - 90/129W	WL111008T

WL111006-3300lm(30W)-4730lm(43W)  
WL111007-6600lm(60W)-9460lm(86W)  
WL111008-9900lm(90W)-14190lm(129W)





SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT  
 INTERIOR LIGHTING EXTERIOR LIGHTING RESIDENTIAL LIGHTING PENDANT LIGHT HANGING LIGHT  
 BACKLIT PANEL AMBIENT LIGHTING ACCENT LIGHTING OFFICE LIGHTING SOFT LIGHTS ANTI-GLARE LIGHTS  
 COMMERCIAL LIGHTING CEILING RECESSED & SURFACE LIGHT STRIP LIGHT  
 TASK LIGHT SUPERMARKET LIGHTING SHOPPING MALL LIGHTING  
 HOSPITALITY LIGHTING HYPERMARKET LIGHTING SHELF LIGHT  
 RETAIL LIGHTING TRACK LIGHT





## Housing

Ultra slim Round designed luminaire adopts high lumen light source with ADC12 aluminum profile provides excellent thermal dissipation and stainless steel spring for easy mounting on a ceiling thickness of max 30mm.

Luminaire body and heat sink made with die cast aluminum with PC diffuser with even light output

Fixed Version

## Optic

PC diffuser

90° wide beam angle available.

## Finish



White



Black

Available other finishes on request as per the availability.

62 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality SMD LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

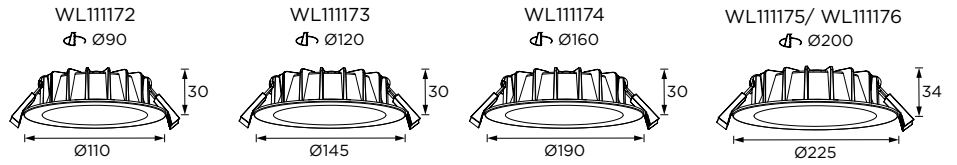
Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# COMFORT



Comfort Series  
 Ø110/ Ø145/ Ø190/ Ø225  
 Fixed Luminaire- Trim



## Technical Details

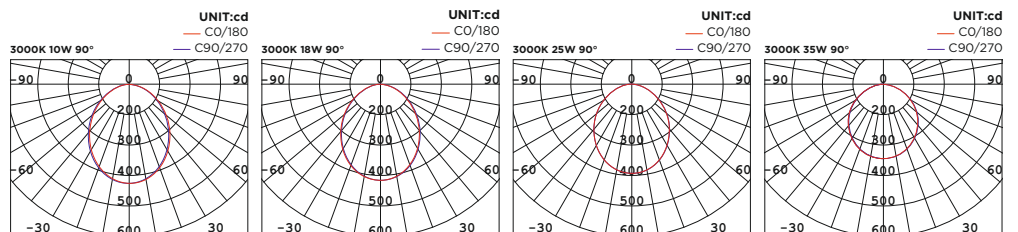
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø110 - 10W	○ WL111172	SMD LED	220-240VAC	96-113lm	WH (02)	90° (90)	2700K (27)	On/ Off
Ø145 - 18W	WL111173				BK (04)		3000K (30)	0-10V
Ø190 - 25W	WL111174						4000K (40)	Triac
Ø225 - 35W	WL111175						5000K (50)	Dali
- 42W	WL111176							

WL111172-960lm  
 WL111173-1980lm/WL111174-2750lm  
 WL111175-3570lm/ WL111176-4750lm





## Housing

unique and simple round and square designed with deep housing wall washer luminaire which create anti glare comfortable lighting effects.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# DAVINA



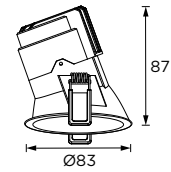
## Davina Series

Ø83

Fixed Luminaire- Trim    
 Wall Washer



WL111371/ WL111372  
∅75



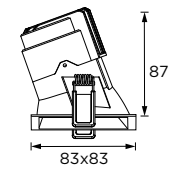
## Davina Series

83x83

Fixed Luminaire- Trim    
 Wall Washer



WL111373/ WL111374  
75x75



### Technical Details

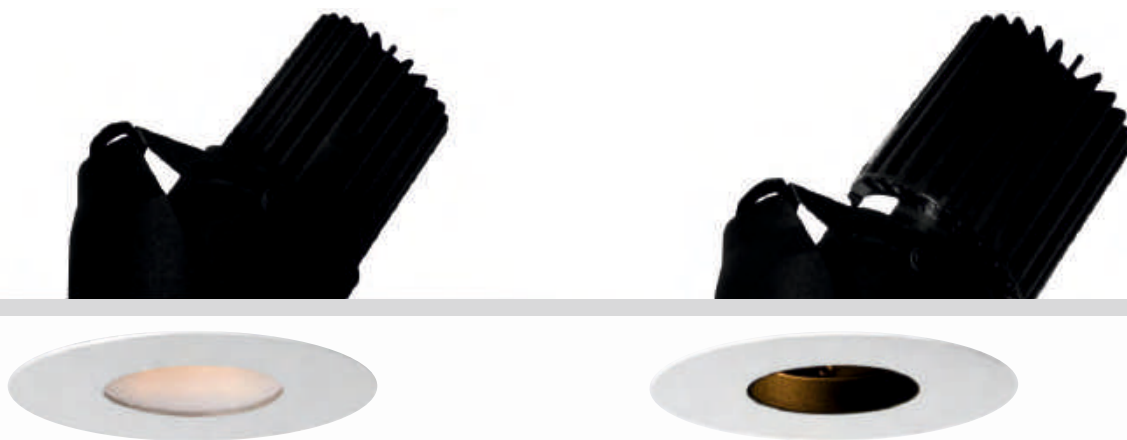
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tiltable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø83 - 7W - 12W	<input type="radio"/> WL111371 WL111372	Cree	220-240VAC	75-77lm	WH (02) BK (04)	15° (15)	2700K (27)	On/ Off
						24° (24)	3000K (30)	0-10V
						36° (36)	4000K (40) 5000K (50)	Triac Dali

83x83 - 7W - 12W	<input type="checkbox"/> WL111373 WL111374
---------------------	---



## Housing

Small aperture round shape design in pinhole for professional task lighting.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Oval lens, Checkered lens, Frosted lens, honeycomb louver

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.



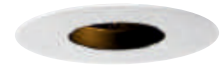
# DEAN



## Dean Series

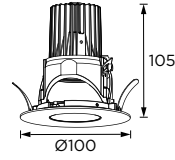
Ø100

Tilttable Luminaire- Trim



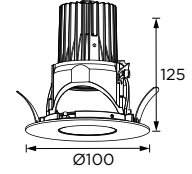
WL111261/ WL111262

∅85



WL111263

∅85



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	45°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø100 - 7W	WL111261	COB LED	220-240VAC	51-63lm	WH (02)	16° (16)	2700K (27)	On/ Off
- 9W	WL111262				BK (04)	28° (28)	3000K (30)	0-10V
- 15W	WL111263						4000K (40)	Triac
							5000K (50)	Dali



## Housing

Specially designed high brightness antiglare lamp body with superior PMMA transparent diffuser waterproof ceiling recessed luminaire .

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
60° wide beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

68 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# DELPHI

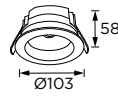
## Delphi Series

Ø103/ Ø144/ Ø183

Fixed Luminaire- Trim ○



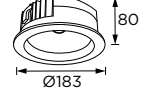
WL111281  
∅ 90



WL111283  
∅ 125



WL111282  
∅ 160



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP65
IK Protection	IK08
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø103 - 9W	○ WL111281	Philips/Citizen	220-240VAC	95lm	WH (02)	60° (60)	2700K (27)	On/ Off
Ø144 - 20W	WL111283				BK (04)		3000K (30)	0-10V
Ø183 - 30W	WL111282						4000K (40)	Triac
							5000K (50)	Dali



## Housing

Designed with various lens accessories in round and square luminare optimized the performance of the light.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for trim and aluminum bracket for trimless installation on a ceiling thickness of max 30mm.

## Optic

Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

70 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Oval lens, Checkered lens, Frosted lens, honeycomb louver

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# DIANA



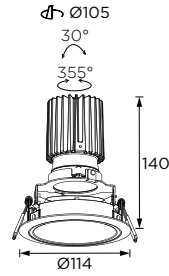
## Diana Series

Ø114/ 120x120

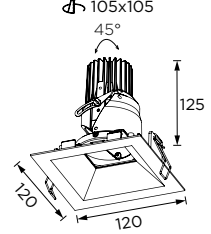
Tilttable Luminaire- Trim



WL111264  
WL111266/ WL111268



WL111270  
WL111272/ WL111274



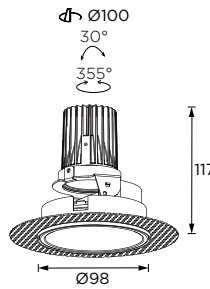
## Diana Series

Ø98/ 120x120

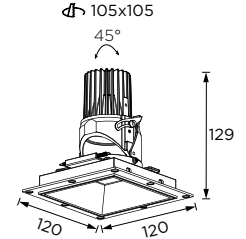
Tilttable Luminaire- Trimless



WL111265  
WL111267/ WL111269



WL111271  
WL111273/ WL111275



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°-45°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø114 - 7W	<input type="radio"/> WL111264	COB LED	100-240VAC	79-106lm	WH (02)	19° (19)	2700K (27)	On/ Off
	<input type="radio"/> WL111266					35° (35)	3000K (30)	0-10V
	<input type="radio"/> WL111268						4000K (40)	Triac
							5000K (50)	Dali
Ø98 - 7W	<input type="radio"/> WL111265							
	<input type="radio"/> WL111267							
	<input type="radio"/> WL111269							
120x120 - 7W	<input type="checkbox"/> WL111270					18° (18)		
	<input type="checkbox"/> WL111272					28° (28)		
	<input type="checkbox"/> WL111274							
120x120 - 7W	<input type="checkbox"/> WL111271							
	<input type="checkbox"/> WL111273							
	<input type="checkbox"/> WL111275							

WL111264, WL111265-745lm/ WL111266, WL111267-880lm/ WL111268, WL111269-1028lm  
WL111270, WL111271-745lm/ WL111272, WL111273-880lm/ WL111274, WL111275-1028lm



## Housing

Donna round shape mounting luminaire trim in die cast aluminum with springs for trim installation on ceiling thickness 30mm.

IP65 lamp, circular & single light emitting surface without glare, super small irradiation angle. The illuminate surface was hidden deeply, the curve bend line and the straight line was crossed, can be have different visual effects and feelings.

## Optic

Narrow and medium beam angle available.

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# DONNA



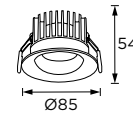
## Donna Series

Ø85/ Ø78

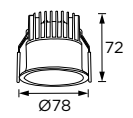
Fixed Luminaire- Trim ○



WL111031  
Ø78



WL111033  
Ø72



## Donna Series

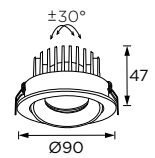
Ø90

Tilttable Luminaire- Trim ○



WL111032/ WL111382

Ø80



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP65
IK Protection	NA
Tilt/Rotate	30°/350°

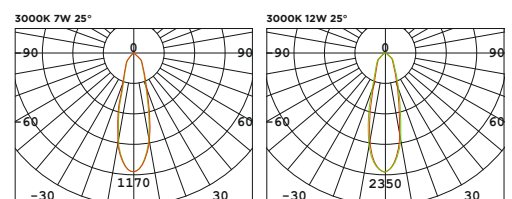
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 12W	○ WL111031	Cree	100-240VAC	100lm	WH (02)	16° (16)	2700K (27)	On/ Off
Ø78	WL111033				BK (04)	25° (25)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
						58° (58)	5000K (50)	Dali

### Tilttable Luminaire

Ø90 - 7W	○ WL111382
- 12W	WL111032



WL111031, WL111032, WL111033-1200lm/ WL111382-700lm



DOWN LIGHT HOTEL LIGHTING  
 RESIDENTIAL LIGHTING  
 OFFICE LIGHTING  
 COMMERCIAL LIGHTING  
 SUPERMARKET LIGHTING  
 HYPERMARKET LIGHTING  
 RETAIL LIGHTING  
 TRACK LIGHT  
 PANEL LIGHT  
 PENDANT LIGHT  
 HANGING LIGHT  
 ANTI-GLARE LIGHTS  
 SHELF LIGHT







## Housing

A flexible adjustable luminaire which can be rhythmic slide up and push down freely which create anti glare comfortable and different visual effects.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# DUROS



Duros Series

Ø95

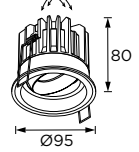
Tilttable Luminaire- Trim ○



WL111258

⌀88

±25°



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	±25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø95 - 12W	○ WL111258	Cree	220-240VAC	100lm	WH (02)	16° (16)	2700K (27)	On/ Off
					BK (04)	25° (25)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
						58° (58)	5000K (50)	Dali

# SERIES DYLAN



## Housing

Recessed round and square led downlight with quality molding with special designed anti dazzle deep reflector allows for excellent lighting experience.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White Black

Available other finishes on request as per the availability.

78 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# DYLAN



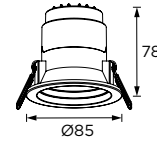
## Dylan Series

Ø85

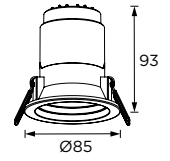
Fixed Luminaire- Trim



WL111357  
∅ 75



WL111358  
∅ 75



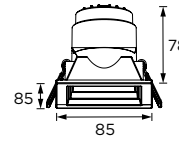
## Dylan Series

85x85

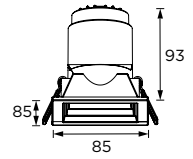
Fixed Luminaire- Trim



WL111359  
∅ 75x75



WL111360  
∅ 75x75



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT


Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 7W - 12W	<input type="radio"/> WL111357	Cree	220-240VAC	75-77lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
	23° (23)					3000K (30)	0-10V	
	38° (38)					4000K (40) 5000K (50)	Triac Dali	

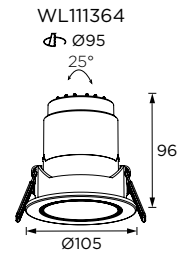
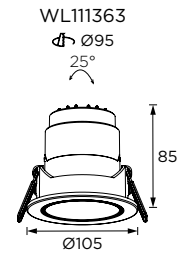
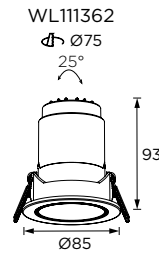
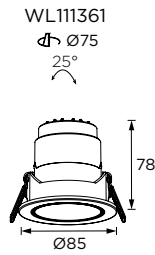
85x85 - 7W - 12W	<input type="checkbox"/> WL111359
	WL111360

# DYLAN

Dylan Series

Ø85/ Ø105

Tilttable Luminaire- Trim 




## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 7W	 WL111361	Cree	220-240VAC	75-77lm	WH (02)	12° (12)	2700K (27)	On/ Off
- 12W	WL111362				BK (04)	23° (23)	3000K (30)	0-10V
Ø105 - 20W	WL111363					38° (38)	4000K (40)	Triac
- 30W	WL111364						5000K (50)	Dali

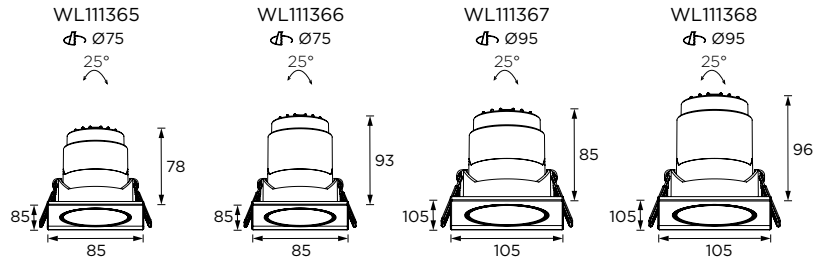
WL111361-540lm/ WL111362-900lm  
 WL111363-1500lm/ WL111364-2250lm

# DYLAN



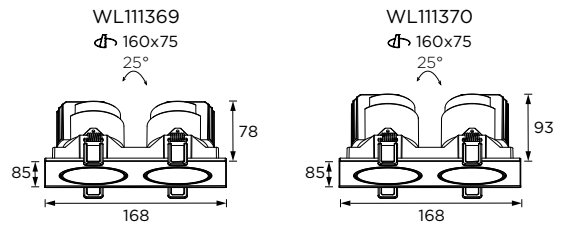
Dylan Series  
85x85/ 105x105

Tilttable Luminaire- Trim



Dylan Series  
168x85

Tilttable Luminaire- Trim



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
85x85	- 7W <input type="checkbox"/> WL111365	Cree	220-240VAC	75lm	WH (02)	12° (12)	2700K (27)	On/ Off	
	- 12W WL111366					23° (23)	3000K (30)	0-10V	
	105x105					- 20W WL111367	38° (38)	4000K (40)	Triac
						- 30W WL111368	5000K (50)	Dali	
168x85	- 14W <input type="checkbox"/> WL111369								
	- 24W WL111370								

WL111365-540lm/ WL111366-900lm  
 WL111367-1500lm/ WL111368-2250lm  
 WL111369-1080lm/ WL111370-1800lm

# SERIES ELENA



## Housing

Specially designed double reflector with high power and brightness led shares with the shining light and gorgeous feeling without glare.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.



# ELENA

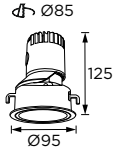


## Elena Series

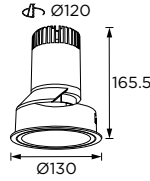
Ø95/ Ø130/ Ø180

Fixed Luminaire- Trim ○

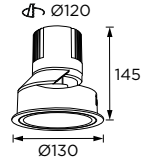
WL111193/ WL111195



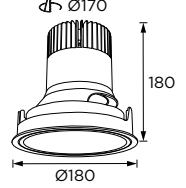
WL111197/ WL111199



WL111201



WL111203

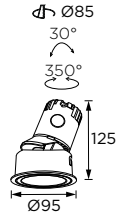


## Elena Series

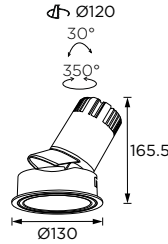
Ø95/ Ø130/ Ø180

Tiltable Luminaire- Trim ○

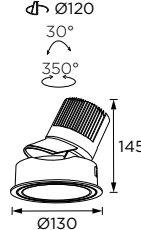
WL111194/ WL111196



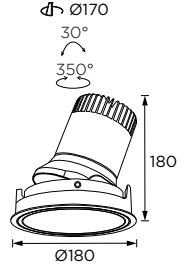
WL111198/ WL111200



WL111202



WL111204



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/ 350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
Ø95 - 10W	○ WL111193	Citizen	220-240VAC	60-85lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 15W	WL111195				BK (04)	24° (24)	3000K (30)	0-10V
Ø130 - 20W	WL111197					36° (36)	4000K (40)	Triac
- 25W	WL111199						5000K (50)	Dali
- 30W	WL111201							

### Tiltable Luminaire

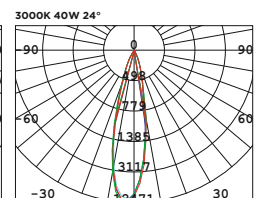
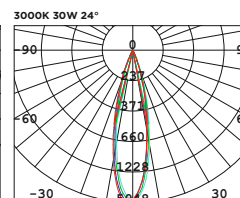
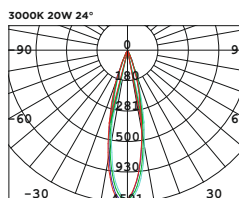
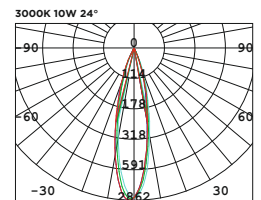
Ø95 - 10W	○ WL111194
- 15W	WL111196
Ø130 - 20W	WL111198
- 25W	WL111200
- 30W	WL111202

### Fixed Luminaire

Ø180 - 40W	○ WL111203
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Ø180 - 40W	○ WL111204
------------	------------

- 15° (15)
- 20° (20)
- 30° (30)
- 36° (36)
- 45° (45)



WL111193, WL111194-650lm/ WL111195, WL111196-1050lm  
 WL111197, WL111198-1400lm/ WL111199, WL111200-1750lm  
 WL111201, WL111202-1800lm/ WL111203, WL111204-3400lm



## Housing

Versatile design round recessed mounting trim and trimless die cast aluminum with stainless steel blade for trim and special kit for trimless installation on a ceiling thickness of max 30mm.

Heat sink and luminaire made with die cast aluminum in closed chamber for dust free. available fixed and tiltable version in 3 different sizes

## Optic

High intensive tempered glass narrow, medium and wide beam angle available.

## Finish



White



Black

Available other finishes on request as per the availability.

84 Indoor Catalogue - Ceiling Recessed

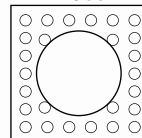
## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Trimless Kit



## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# ELLIE

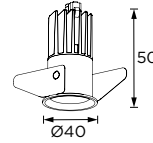


## Ellie Series Ø40/ Ø50/ Ø75

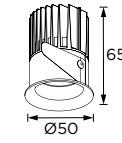
Fixed Luminaire- Trim ○



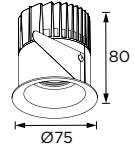
WL111097  
Ø Ø35



WL111099  
Ø Ø45



WL111101  
Ø Ø65

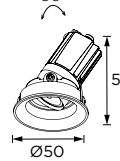


## Ellie Series Ø50/ Ø60/ Ø75

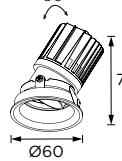
Tilttable Luminaire- Trim ○



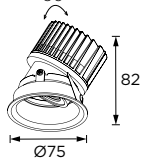
WL111098  
Ø Ø45  
30°



WL111100  
Ø Ø55  
30°



WL111102  
Ø Ø65  
30°



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/NA

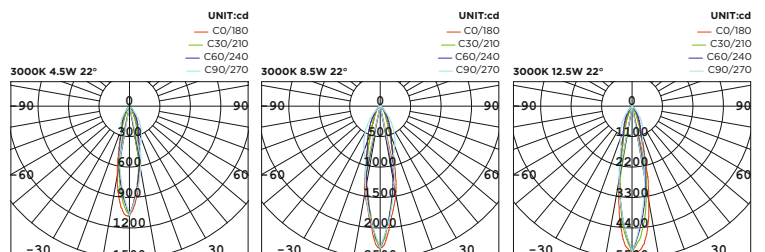
Order Code Example: **WL111000.02.10.30**

Product Code.Color.Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø40 - 4.5W	○ WL111097	Cree	100-240VAC	77-86lm	WH (02)	22° (22)	2700K (27)	On/ Off
Ø50 - 8.5W	WL111099				BK (04)	40° (40)	3000K (30)	0-10V
Ø75 - 12.5W	WL111101						4000K (40)	Triac
							5000K (50)	Dali

### Tilttable Luminaire

Ø50 - 4.5W	○ WL111098
Ø60 - 8.5W	WL111100
Ø75 - 12.5W	WL111102



WL111097, WL111098-349lm  
 WL111099, WL111100-736lm  
 WL111101, WL111102-984lm



## Housing

Enzo range of fixed and adjustable luminaire stands out for its compact and delicate design. It comes in single and double fixtures, round or square, tiltable or fixed, in multiple finishing colors.

The design of these recessed conical spots delivers a hardly visible transition from the intense light to the ceiling, resulting in a halo-like effect, ideal to give the space an extra dimension.

## Optic

Narrow and medium beam angle available.

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# ENZO



## Enzo Series

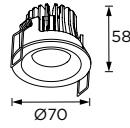
Ø70/ Ø100/ Ø120

Fixed Luminaire- Trim



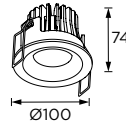
WL111024

Ø 62



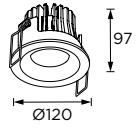
WL111025

Ø 92



WL111026

Ø 115



## Enzo Series

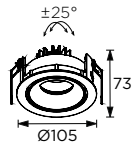
Ø105/ 105x105/ 105x200

Tilttable Luminaire- Trim



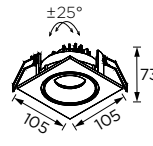
WL111027

Ø 95



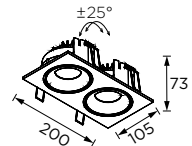
WL111028

95x95



WL111029

95x190



### Technical Details

Operating Temp	-20°C+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	± 25°/355°

Order Code Example: **WL111000.02.10.30**

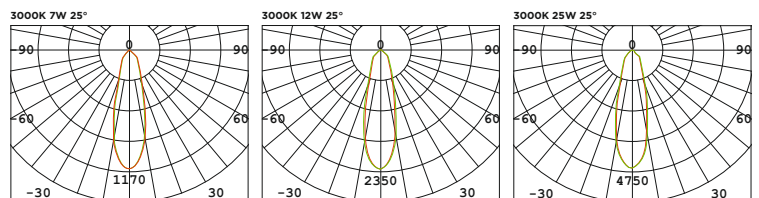
Product Code.Color Finish.Beam Angle.CCT

Fixed Version	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø70 - 7W	<input type="radio"/> WL111024	Cree	100-240VAC	100lm/W	WH (02)	16° (16)	2700K (27)	On/ Off
Ø100 - 12W	WL111025				BK (04)	25° (25)	3000K (30)	0-10V
Ø120 - 25W	WL111026					36° (36)	4000K (40)	Triac
							5000K (50)	Dali

### Tilttable Version

Ø105 - 12W	<input type="radio"/> WL111027
105x105 - 12W	<input type="checkbox"/> WL111028
105x200 - 2x12W	WL111029

WL111024-700lm/ WL111026-2500lm  
 WL111025, WL111027, WL111028-1200lm  
 WL111029-2400lm



# SERIES EVELYN



## Housing

Evelyn round wall washer luminaire mounting trim in die cast aluminum with stainless steel spring for trim installation on ceiling. installing proportion of 1:3 meter.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Clear lens  
Asymmetric beam angle

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver


Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# EVELYN

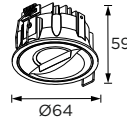


Evelyn Series  
 Ø64/ Ø91/ Ø125

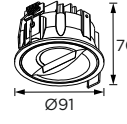
Fixed Luminaire- Trim   
 Wall Washer



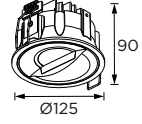
WL111091  
 Ø57



WL111092  
 Ø83



WL111093  
 Ø114



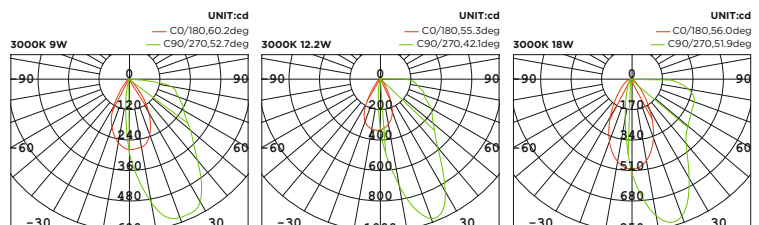
## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

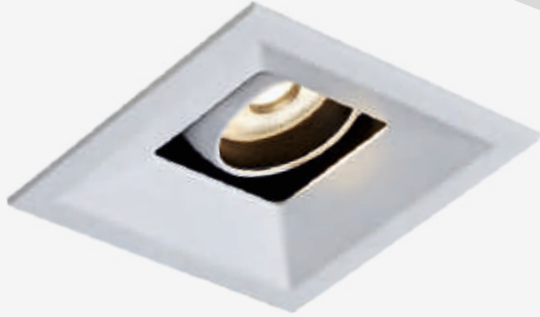
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø64 - 9W	WL111091	Bridgelux	350mA	105-127lm	WH (02)	Asymmetric	2700K (27)	On/ Off
Ø91 - 12.2W	WL111092		500mA		BK (04)	(24)	3000K (30)	0-10V
Ø125 - 18W	WL111093						4000K (40)	Triac
							5000K (50)	Dali



WL111091-1077lm/ WL111092-1474lm/ WL111093-2296lm



## Housing

Round and square mounting trim in die cast aluminum with stainless steel spring for trim installation on a ceiling thickness of max 30mm.

Luminaire body inclusive snoot in die cast aluminum with inner painted in black.

## Optic

Plastic -PC reflector  
narrow, medium and wide beam angle available

## Finish



White



Black

Available other finishes on request as per the availability.

90 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.



# GALENA



## Galena Series

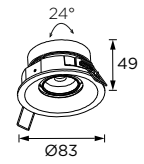
Ø83

Tilttable Luminaire- Trim



WL111072

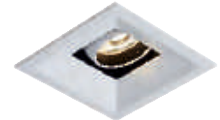
Ø76



## Galena Series

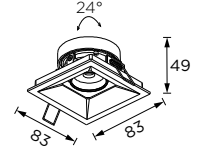
83x83

Tilttable Luminaire- Trim



WL111073

76x76



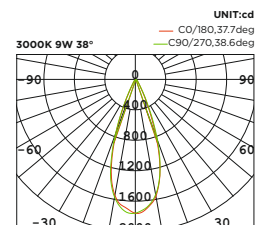
### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	24°/350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø83 - 9W	<input type="radio"/> WL111072	Bridgelux	100-240VAC	126lm	WH (02)	26° (26)	2700K (27)	On/ Off
83x83	<input type="checkbox"/> WL111073				BK (04)	38° (38)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali





SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL

AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS  
ANTI-GLARE LIGHTS

COMMERCIAL LIGHTING

CEILING RECESSED & SURFACE LIGHT

STRIP LIGHT

TASK LIGHT SUPERMARKET LIGHTING SHOPPING MALL LIGHTING

HOSPITALITY LIGHTING HYPERMARKET LIGHTING SHELF LIGHT

RETAIL LIGHTING TRACK LIGHT





### Housing

Round and square luminaire mounting with die cast aluminum equipped with z shape ceiling clip for easy installation.

Allowing 0-86° tilt angle with pull put mechanism design with baffle to make the fixture more concise.

Using the heat sink as housing brings out better overall appearance to the fixture.

### LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

### Optic

Plastic -PC reflector narrow and medium beam angle available

### Accessories



Striped Glass Honeycomb Louver Diffusion Sheet Barndoor

### Finish



White Black

Available other finishes on request as per the availability.

### Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# HARLEY



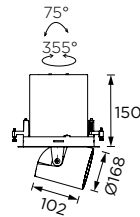
## Harley Series

Ø168/ Ø128

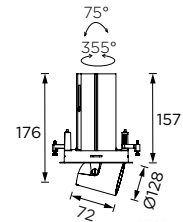
Tilttable Luminaire- Trim  Large/ Small



WL111034  
Ø148



WL111035  
Ø114



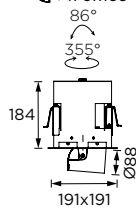
## Harley Series

191x191/ 191x341/ 191x492

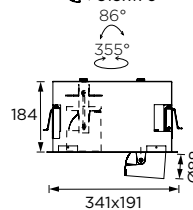
Tilttable Luminaire- Trim  Large



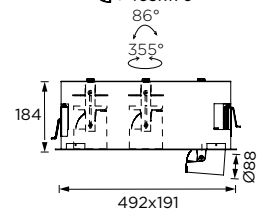
WL111036  
Ø170x163



WL111037  
Ø313x170



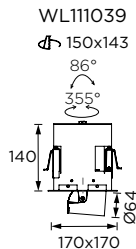
WL111038  
Ø463x170



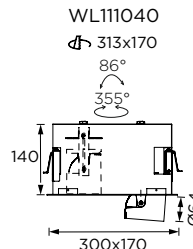
## Harley Series

170x170/ 170x300/ 170x430

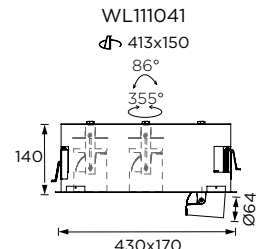
Tilttable Luminaire- Trim  Small



WL111039  
Ø150x143



WL111040  
Ø313x170



WL111041  
Ø413x150

## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	75°-86°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

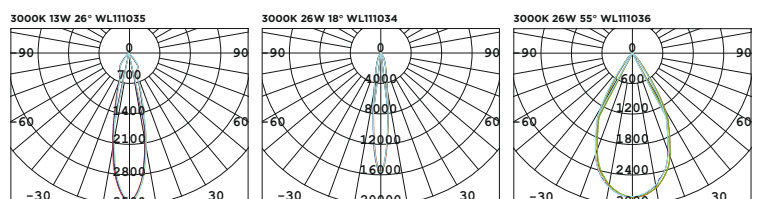
Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
Ø168 - 26W	<input type="radio"/> WL111034	Citizen	100-240VAC	98-102lm	WH (02)	18° (18)	2700K (27)	On/ Off	
						BK (04)	26° (26)	3000K (30)	0-10V
							38° (38)	4000K (40)	Triac
							55° (55)	5000K (50)	Dali

191x191 - 26W	<input type="checkbox"/> WL111036
191x341 - 52W	WL111037
191x492 - 78W	WL111038

Ø128 - 13W  WL111035

13° (13)  
26° (26)  
38° (38)

170x170 - 13W	<input type="checkbox"/> WL111039
170x300 - 26W	WL111040
170x430 - 39W	WL111041



WL111034, WL111036-2559lm/ WL111037-5118lm/ WL111038-7677lm  
WL111035, WL111039-1329lm/ WL111040-2658lm/ WL111041-3987lm

# SERIES HOOP



## Housing

Square shape mounting trim in die cast aluminum with stainless steel spring for trim installation or aluminum brackets for trimless installation on a ceiling thickness of max 30mm

Luminaire body and heat sink made with die cast aluminum and it has a pretty flexible mechanical structure, its spot head can hide in the housing or extend out as 90° adjustable/ 350° rotatable

Available in three sizes and with option of configuration 1-2 light heads.

## Optic

Lens  
Narrow and medium beam angle available.

## Finish



Available other finishes on request as per the availability.

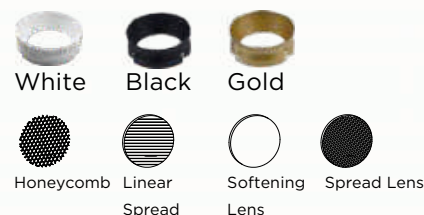
## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Inner ring, Honeycomb, Linear spread, softening lens and spread lens available upon request. Aluminum mounting bracket for trimless fixture.



## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# HOOP

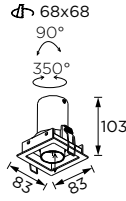


Hoop Series  
83x83/ 83x151

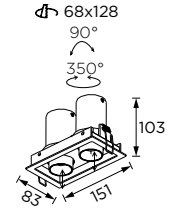
Tilttable Luminaire- Trim



WL111081/ WL111083



WL111082/ WL111084

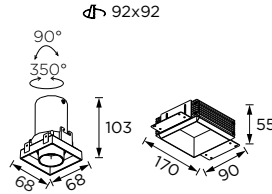


Hoop Series  
68x68/ 68x136

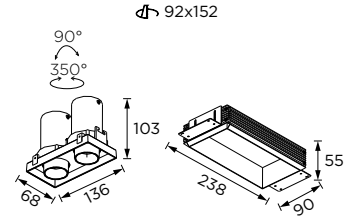
Tilttable Luminaire- Trimless



WL111081T/ WL111083T



WL111082T/ WL111084T



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	90°/350°

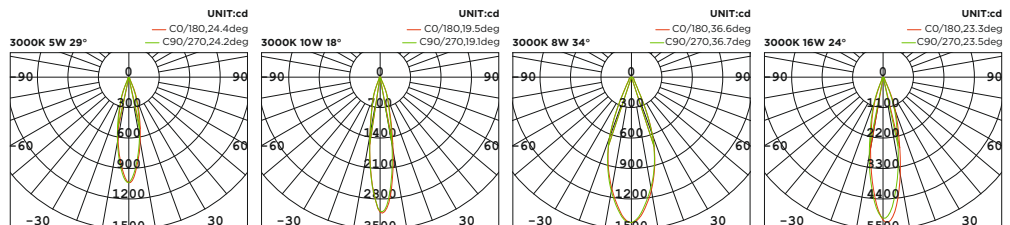
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
83x83 - 5W	<input type="checkbox"/> WL111081	Brightlux	100-240VAC	94-130lm	WH (02)	18° (18)	2700K (27)	On/ Off
- 8W	WL111083				BK (04)	29° (29)	3000K (30)	0-10V
83x151 - 10W	WL111082					48° (48)	4000K (40)	Triac
- 16W	WL111084						5000K (50)	Dali

68x68 - 5W	<input type="checkbox"/> WL111081T					24° (24)		
- 8W	WL111083T					34° (34)		
68x136 - 10W	WL111082T					48° (48)		
- 16W	WL111084T							

WL111081-471lm/ WL111082-942lm  
WL111083-1037lm/ WL111084-2074lm



# HOOP



Hoop Series  
103x103/ 103x190

Tilttable Luminaire- Trim

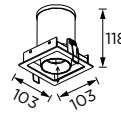


WL111085

93x93

90°

350°

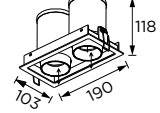


WL111086

93x180

90°

350°



Hoop Series  
87x87/ 87x174

Tilttable Luminaire- Trimless

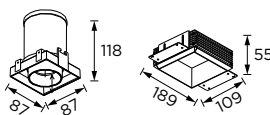


WL111085T

112x112

90°

350°

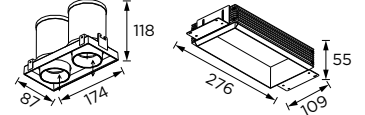


WL111086T

112x198

90°

350°



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	90°/350°

Order Code Example: **WL111000.02.10.30**

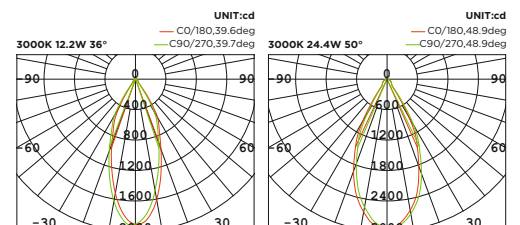
Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
103x103 - 12.2W <input type="checkbox"/>	WL111085	Brightlux	100-240VAC	135lm	WH (02)	25° (25)	2700K (27)	On/ Off
103x190 - 24.4W	WL111086				BK (04)	36° (36) 50° (50)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

103x103 - 12.2W  WL111085T

103x190 - 24.4W WL111086T

WL111085-1656lm/ WL111086-2x1656lm





# HOOP



## Hoop Series

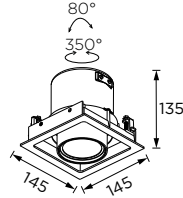
145x145/ 145x290

Tiltable Luminaire- Trim



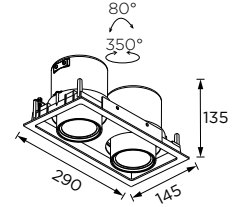
WL111087/ WL111089

∅ 132x132



WL111088/ WL111090

∅ 132x272



## Hoop Series

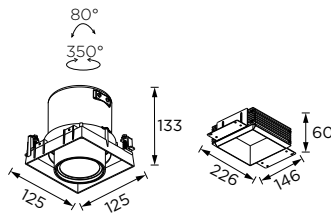
125x125/ 125x270

Tiltable Luminaire- Trimless



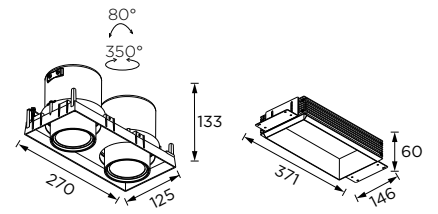
WL111087T/ WL111089T

∅ 147x147



WL111088T/ WL111090T

∅ 147x292



### Technical Details

Operating Temp	-20°C~+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	80°/350°

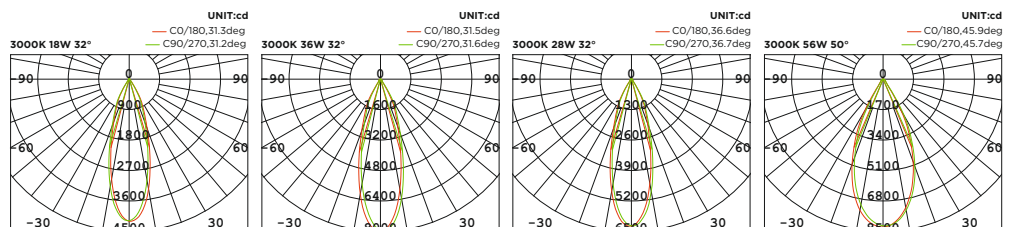
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tiltable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
145x145 - 18W	<input type="checkbox"/> WL111087	Brightlux	100-240VAC	133-136lm	WH (02)	18° (18)	2700K (27)	On/ Off
- 28W	WL111089				BK (04)	32° (32)	3000K (30)	0-10V
145x290 - 36W	WL111088					50° (50)	4000K (40)	Triac
- 56W	WL111090						5000K (50)	Dali

125x125 - 18W	<input type="checkbox"/> WL111087T
- 28W	WL111089T
125x270 - 36W	WL111088T
- 56W	WL111090T

WL111087-2395lm/ WL111088-4790lm  
 WL111089-3810lm/ WL111090-7620lm



# SERIES HUGO



## Housing

Concise appearance elegant and generous single mold integrated structural designed professional soft and comfortable light distribution without glare.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

100 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

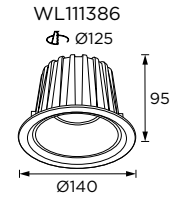
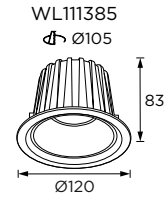
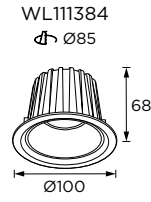
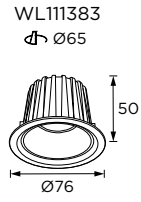
Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# HUGO



Hugo Series  
 Ø76/ Ø100/ Ø120/ Ø140  
 Fixed Luminaire- Trim



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø76 - 7W	○ WL111383	Cree	100-240VAC	90lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø100 - 12W	WL111384				BK (04)	30° (30)	3000K (30)	0-10V
Ø120 - 20W	WL111385					45° (45)	4000K (40)	Triac
Ø140 - 30W	WL111386						5000K (50)	Dali

# SERIES LAURA



## Housing

Round recessed LED downlight with anti dazzle reflector and honeycomb louver which create excellent light experience.

Luminaire body and heat sink made with die cast aluminum and using stainless steel blade for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

102 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Honeycomb Available upon request



Honeycomb

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# LAURA

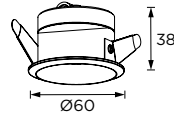


Laura Series  
 Ø60/ Ø82/ Ø102

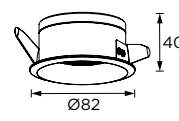
Fixed Luminaire- Trim ○



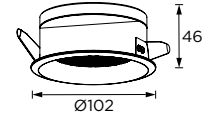
WL111110  
 ⌀ 55



WL1111291  
 ⌀ 75



WL111375  
 ⌀ 95



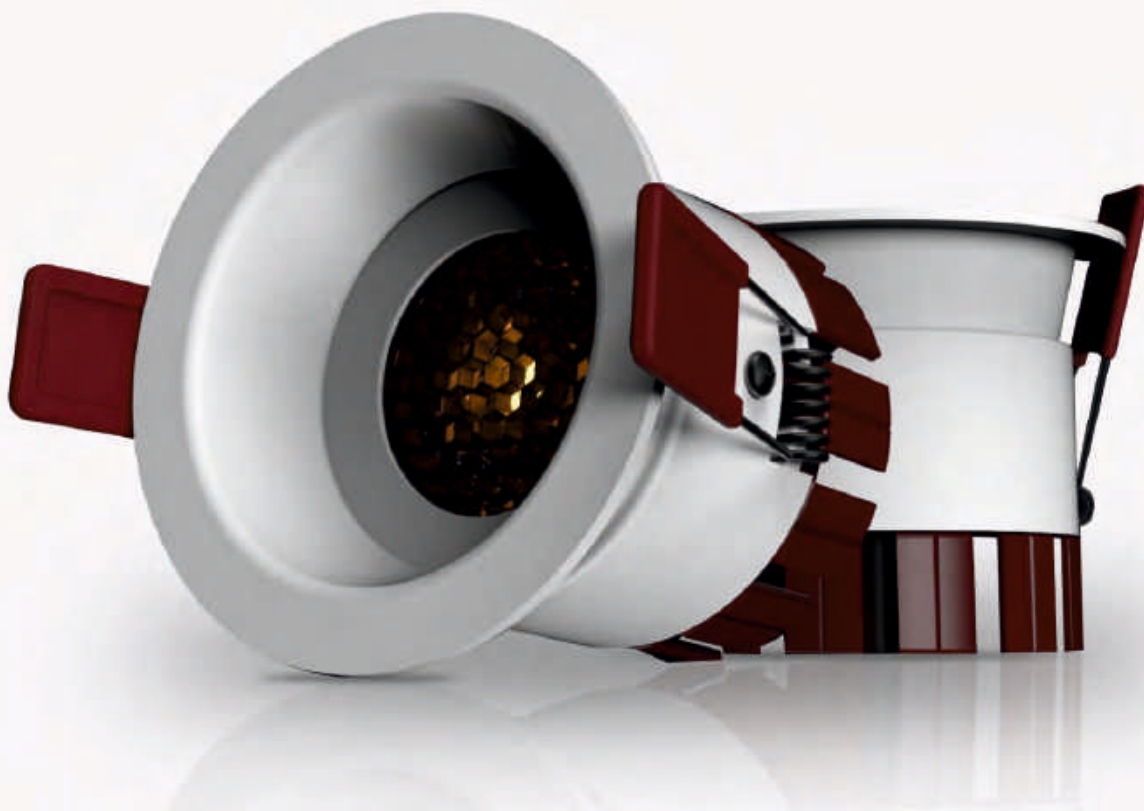
## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø60 - 7W	○ WL111110	Cree	220-240VAC	80lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø82 - 12W	WL111291				BK (04)	24° (24)	3000K (30)	0-10V
Ø102 - 20W	WL111375					36° (36)	4000K (40) 5000K (50)	Triac Dali



## Housing

Round mounting deep luminaire body with honeycomb louver and anti dazzle reflection which allows to reduce the glare.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

Honeycomb Available upon request



Honeycomb

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# LINDA



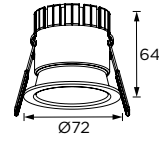
Linda Series

Ø72/ Ø88

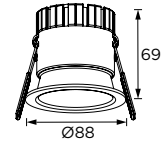
Fixed Luminaire- Trim ○



WL111112  
∅67



WL111239  
∅83



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
Ø72 - 6W	○ WL111112	Cree	220-240VAC	80lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø88 - 12W	WL111239				BK (04)	24° (24) 36° (36)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali



## Housing

Round shape mounting trim in die cast aluminum with brackets for trim installation on a ceiling thickness max. 20mm. Lukas series is designed with removable light engine, the light engine can be assembled/ disassembled by twisting the light engine. body made with die cast aluminum and heat sink made with forged aluminum.

## LED Source

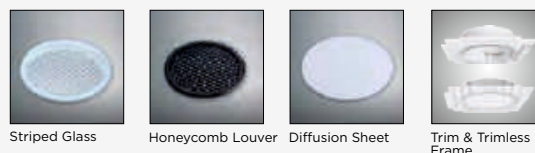
Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Plastic -PC reflector  
narrow and medium beam angle available

## Accessories



Striped Glass    Honeycomb Louver    Diffusion Sheet    Trim & Trimless Frame

## Finish



White    Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.



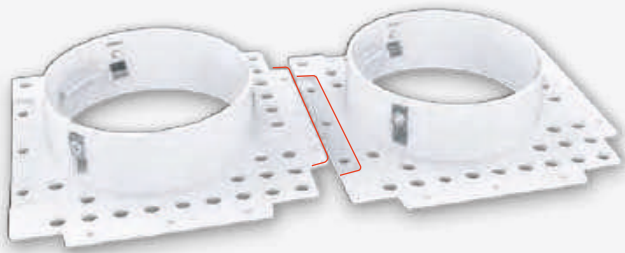
# LUKAS



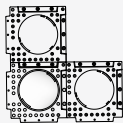
Recessed trimless



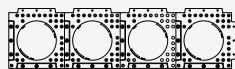
Recessed trimless plank



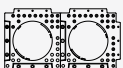
Type 1-1



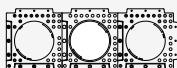
Type 3-1



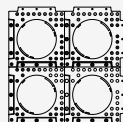
Type 4-1



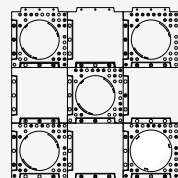
Type 2-1



Type 3-2



Type 4-2



Type 5-1

Those used the round trimless trim, can be joined together and becoming multiple lights by connecting recessed trimless and recessed trimless plank.

Each single kit can be connected into trimless configurations.

The lights can be easily arranged into a rectangles made of two.

# LUKAS

## Lukas Series

Ø76

Fixed Luminaire- Trim ○

## Lukas Series

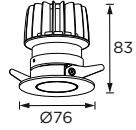
Ø76/ Ø87

Tilttable Luminaire- Trim ○



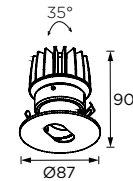
WL111052

∅68



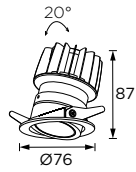
WL111054 (IP20)

∅75



WL111053

∅68



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44/IP20
IK Protection	NA
Tilt/Rotate	20°-35°/ NA

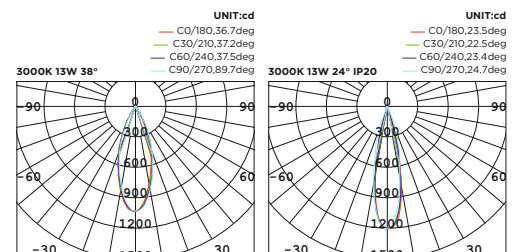
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
Ø76 - 13W	○ WL111052	Citizen	100-240VAC	102lm	WH (02)	15° (15)	2700K (27)	On/ Off	
						BK (04)	24° (24)	3000K (30)	0-10V
							38° (38)	4000K (40)	Triac
							60° (60)	5000K (50)	Dali

### Tilttable Luminaire

Ø76 - 13W	○ WL111053
Ø87	WL111054 (IP20)



WL111052, WL111053, WL111054-1329lm



SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL

AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS  
ANTI-GLARE LIGHTS

COMMERCIAL LIGHTING

CEILING RECESSED & SURFACE LIGHT

STRIP LIGHT

TASK LIGHT

SUPERMARKET LIGHTING

SHOPPING MALL LIGHTING

HOSPITALITY LIGHTING

HYPERMARKET LIGHTING

SHELF LIGHT

RETAIL LIGHTING TRACK LIGHT

# SERIES LYDIA



## Housing

Specially designed double reflector with high power and brightness led shares with the shining light and gorgeous feeling without glare.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

110 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# LYDIA



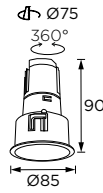
## Lydia Series

Ø85

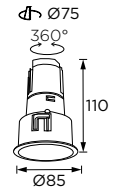
Fixed Luminaire-Trim ○



WL111231/ WL111232



WL111233



## Lydia Series

Ø85

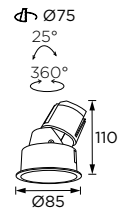
Tilttable Luminaire- Trim ○



WL111234/ WL111235



WL111236



### Technical Details

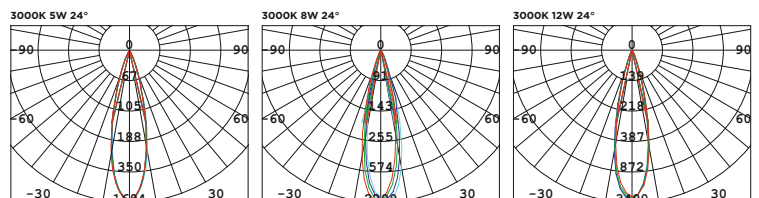
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	25°/360°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 5W	○ WL111231	Citizen	220-240VAC	60lm	WH (02)	11° (11)	2700K (27)	On/ Off
- 8W	WL111232				BK (04)	18° (18) 24° (24) 36° (36) 50° (50)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali
<b>Tilttable Luminaire</b>								
Ø85 - 5W	○ WL111234			50lm				
- 8W	WL111235							
<b>Fixed Luminaire</b>								
Ø85 - 12W	○ WL111233			60lm		18° (18) 24° (24) 36° (36) 50° (50)		
<b>Tilttable Luminaire</b>								
Ø85 - 12W	○ WL111236			50lm				

WL111231-300lm/ WL111232-480lm/ WL111233-720lm  
 WL111234-250lm/ WL111235-400lm/ WL111236-600lm



# LYDIA



## Lydia Series

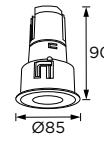
Ø85

Fixed Luminaire-Trim ○



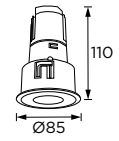
WL1111240/ WL1111241

∅75  
360°



WL111242

∅75  
360°



## Lydia Series

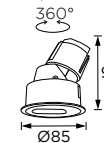
Ø85

Tilttable Luminaire- Trim ○



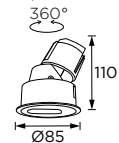
WL111243/ WL111244

∅75  
25°  
360°



WL111245

∅75  
25°  
360°



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	25°/360°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 5W	○ WL111240	Citizen	220-240VAC	50lm	WH (02)	11° (11)	2700K (27)	On/ Off
- 8W	WL111241				BK (04)	18° (18) 24° (24) 36° (36) 50° (50)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

### Tilttable Luminaire

Ø85 - 5W	○ WL111243
- 8W	WL111244

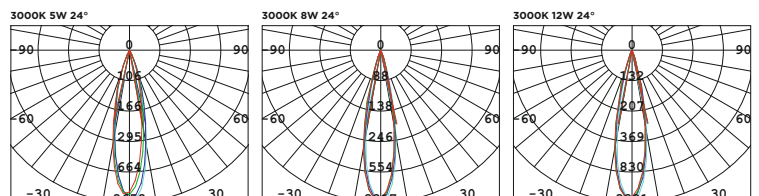
### Fixed Luminaire

Ø85 - 12W	○ WL111242
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18° (18)  
24° (24)  
36° (36)  
50° (50)

### Tilttable Luminaire

Ø85 - 12W	○ WL111245
-----------	------------



WL111240-250lm/ WL111241-400lm/ WL111242-600lm  
WL111243-250lm/ WL111244-400lm/ WL111245-600lm

# LYDIA



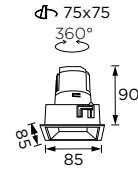
## Lydia Series

85x85

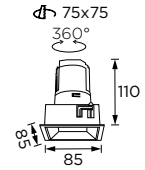
Fixed Luminaire- Trim



WL111246/ WL111247



WL111248



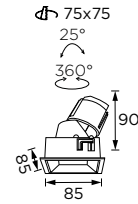
## Lydia Series

85x85

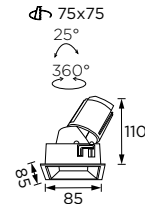
Tilttable Luminaire- Trim



WL111249/ WL111250



WL111251



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	25°/360°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
85x85 - 5W	<input type="checkbox"/> WL111246	Citizen	220-240VAC	50lm	WH (02)	11° (11)	2700K (27)	On/ Off
- 8W	WL111247				BK (04)	18° (18) 24° (24) 36° (36) 50° (50)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

### Tilttable Luminaire

85x85 - 5W	<input type="radio"/> WL111249
- 8W	WL111250

### Fixed Luminaire

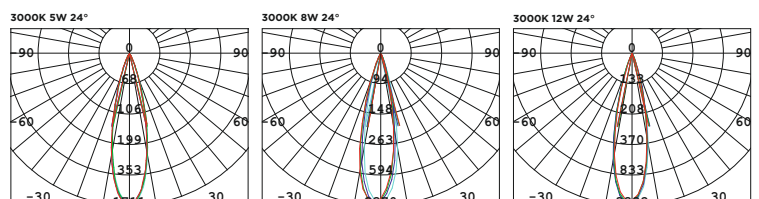
85x85 - 12W	<input type="radio"/> WL111248
-------------	--------------------------------

- 18° (18)
- 24° (24)
- 36° (36)
- 50° (50)

### Tilttable Luminaire

85x85 - 12W	<input type="radio"/> WL111251
-------------	--------------------------------

WL111246-250lm/ WL111247-400lm/ WL111248-600lm  
 WL111249-250lm/ WL111250-400lm/ WL111251-600lm



# LYDIA



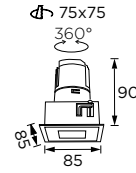
Lydia Series

85x85

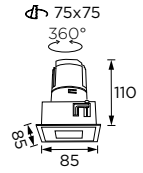
Fixed Luminaire- Trim



WL1111255/ WL1111256



WL111257



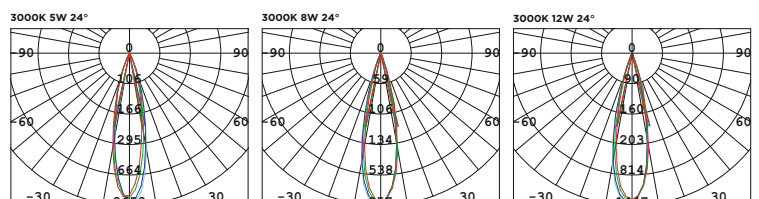
## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP54
IK Protection	NA
Tilt/Rotate	NA/360°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
85x85 - 5W - 8W	<input checked="" type="checkbox"/> WL111255	Citizen	220-240VAC	50lm	WH (02)	11° (11)	2700K (27)	On/ Off
	<input type="checkbox"/> WL111256					BK (04)	18° (18)	3000K (30)
						24° (24)	4000K (40)	Triac
						36° (36)	5000K (50)	Dali
						50° (50)		
85x85 - 12W	<input type="checkbox"/> WL111257					18° (18)		
						24° (24)		
						36° (36)		
						50° (50)		



WL111255-250lm/ WL111256-400lm/ WL111257-600lm





SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT  
INTERIOR LIGHTING EXTERIOR LIGHTING RESIDENTIAL LIGHTING PENDANT LIGHT HANGING LIGHT  
BACKLIT PANEL AMBIENT LIGHTING ACCENT LIGHTING OFFICE LIGHTING SOFT LIGHTS ANTI-GLARE LIGHTS  
TASK LIGHT COOKING LIGHTING CEILING RECESSED & SURFACE LIGHT STRIP LIGHT  
HOSPITALITY LIGHTING SUPERMARKET LIGHTING SHOPPING MALL LIGHTING SHELF LIGHT  
RETAIL LIGHTING TRACK LIGHT

# SERIES MANIC



## Housing

Special designed round square recessed with trim luminaire integrated with the heat sink through out a thermal structure and simple appearance.

Luminaire body made with single molded die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

116 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# MANIC



## Manic Series

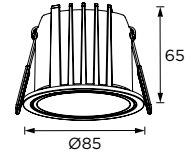
Ø85

Fixed Luminaire- Trim ○



WL111252/ WL111376

∅ 75



## Manic Series

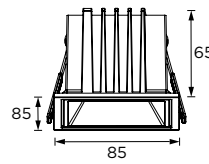
85x85/ 85x168

Fixed Luminaire- Trim □



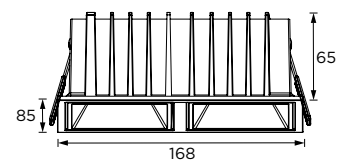
WL111377/ WL111378

∅ 75



WL111379/ WL111380

∅ 160x75



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tiltable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options		
Ø85 - 7W	○ WL111252	Cree	220-240VAC	80lm	WH (02)	12° (12)	2700K (27)	On/ Off		
						- 12W	WL111376	23° (23)	3000K (30)	0-10V
								38° (38)	4000K (40)	Triac
							5000K (50)	Dali		

85x85 - 7W	□ WL111377
- 12W	WL111378
85x168 - 2x7W	WL111379
- 2x12W	WL111380

# SERIES MASON



## Housing

Mason Series has dust and water proof design made with aluminum die cast body and stainless steel front cover with tempered glass. Uniform lighting distribution and optimized heat dissipation ensure mason long lifetime and duration. It widely applied in canopy, outdoor courtyard and indoor swimming room.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

High intensive tempered glass narrow, medium and wide beam angle available.

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# MASON



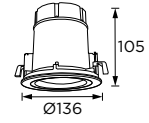
## Mason Series

Ø136

Fixed Luminaire- Trim ○



WL111238/ WL111094  
Ø126

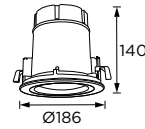


## Mason Series

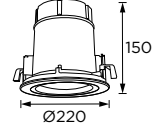
Ø186/ Ø220

Fixed Luminaire- Trim ○

WL111095  
Ø170



WL111096  
Ø210



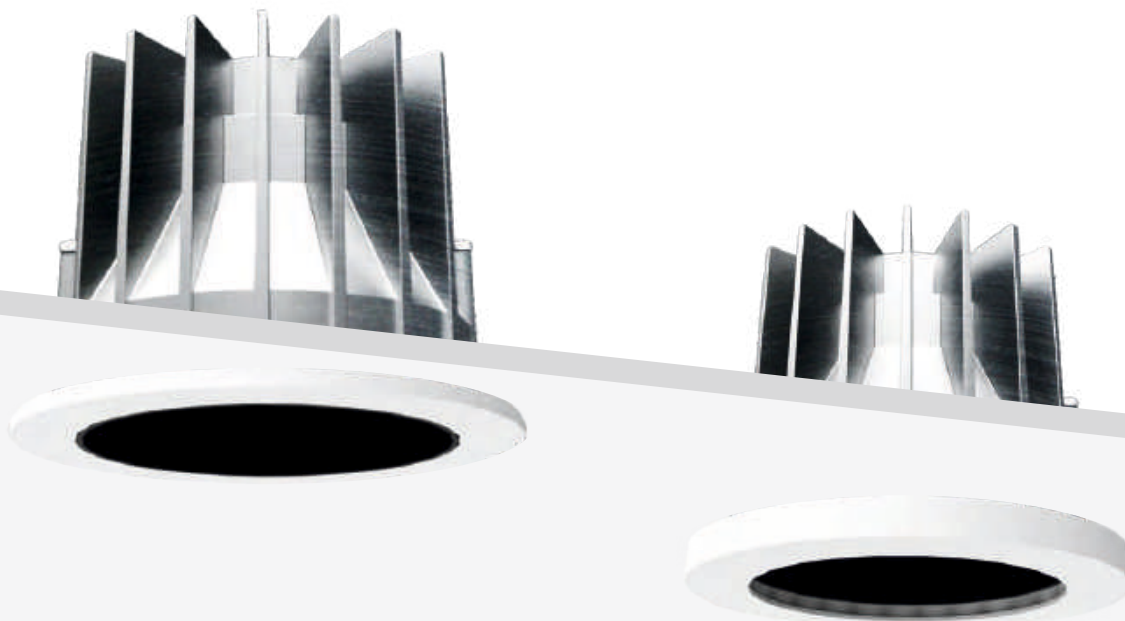
### Technical Details

Operating Temp	-20°C-+50°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP67
IK Protection	IK08
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø136 - 6W	○ WL111238	Cree	100-240VAC	83-133lm	WH (02)	25° (25)	2700K (27)	On/ Off
- 11W	WL111094				BK (04)	45° (45)	3000K (30)	0-10V
Ø186 - 20W	WL111095					60° (60)	4000K (40)	Triac
Ø220 - 36W	WL111096						5000K (50)	Dali



## Housing

Round mounting trim luminary integrated with the heat sink throughout a thermal structure and simple appearance.

with the quick release of design this IP fixture series can mix and match the multiple color bezels and baffles to achieve a unique effect. The easy assemble methods is also very convenient to replace the reflector.

## Optic

Narrow and medium beam angle available

## Finish



White



Black

Available other finishes on request as per the availability.

120 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# MAX

## Max Series

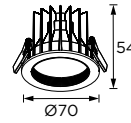
Ø70/ Ø94

Fixed Luminaire- Trim ○



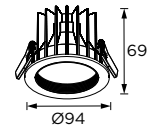
WL111055

∅ Ø60



WL111057

∅ Ø82



## Max Series

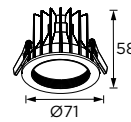
Ø71/ Ø95

Fixed Luminaire- Trim ○



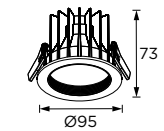
WL111056 (IP65)

∅ Ø60



WL111058 (IP65)

∅ Ø82



### Technical Details

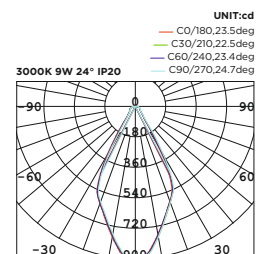
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44/IP65
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Trim Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø70 - 9W Ø71	○ WL111055 WL111056 (IP65)	Citizen	100-240VAC	110lm	WH (02) BK (04)	12° (12)	2700K (27)	On/ Off
						24° (24)	3000K (30)	0-10V
						40° (40)	4000K (40)	Triac
						60° (60)	5000K (50)	Dali
Ø94 - 18W Ø95	○ WL111057 WL111058 (IP65)			106lm		12° (12)		
						24° (24)		
						40° (40)		

WL111055, WL111056-993lm  
WL111057, WL111058-1911lm



# SERIES MERON



## Housing

Round recessed adjustable led spotlight with high purity molding with snoot and excellent for both decorative and lighting.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

122 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.



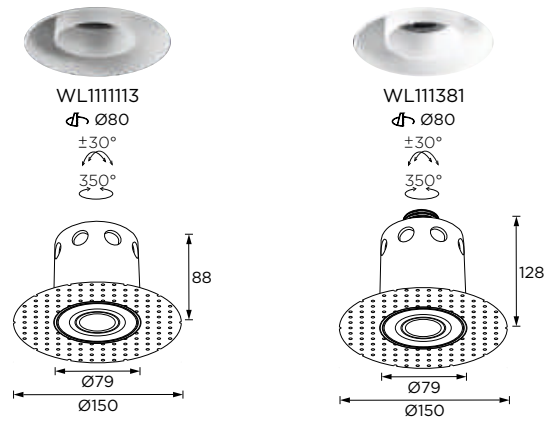
# MERON



## Meron Series

Ø150

Tilttable Luminaire- Trimless ○



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP40
IK Protection	NA
Tilt/Rotate	30°/ 350°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø150 - 6W - 13W	○ WL111113	Cree	220-240VAC	80lm	WH (02)	13° (13)	2700K (27)	On/ Off
	BK (04)				24° (24)	3000K (30)	0-10V	
					36° (36)	4000K (40)	Triac	
	WL111381						5000K (50)	Dali



## Housing

Mini simple design round recessed mounting trim luminaire with stainless steel blade for easy installation on a ceiling thickness of max 30mm.

Heat sink and luminaire made from die cast aluminum with thermal management passive cooling

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Narrow and medium beam angle available

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# MIA



## Mia Series

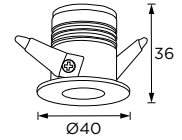
Ø40

Fixed Luminaire ○



WL111107

∅ 35



## Mia Series

Ø47/ Ø58

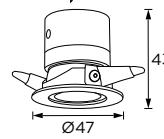
Tilttable Luminaire ○



WL111108

∅ 40

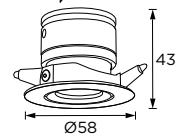
30°



WL111109

∅ 50

30°



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	30°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options	
Ø40 - 2W	○ WL111107	Cree	100-240VAC	90-96lm	WH (02)	15° (15)	2700K (27)	On/ Off	
						BK (04)	25° (25)	3000K (30)	0-10V
							30° (30)	4000K (40)	Triac
							40° (40)	5000K (50)	Dali
							60° (60)		
Ø47 - 3W	○ WL111108					15° (15)			
						25° (25)			
						40° (40)			
Ø58 - 5W	○ WL111109					15° (15)			
						20° (20)			
						40° (40)			



## Housing

Olivia I round mounting trim in die cast aluminum with stainless steel blade for easy installation on a ceiling. Heat sink made with forged aluminum

Upgraded version of Gimbal series, with 0-30 degree tilt and 0-355 degree rotation, better lighting performance. Different accessories are added to meet the certain lighting effects.

## Optic

Narrow and medium beam angle available.

## Finish



White



Black

Available other finishes on request as per the availability.

126 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories



Wave Glass



Honeycomb Louver

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# OLIVIA I



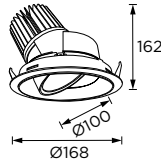
## Olivia I Series

Ø168

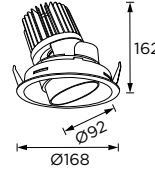
Tilttable Luminaire- Trim  Large



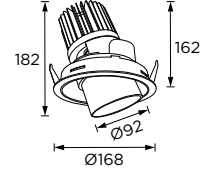
WL111042  
Ø154



WL111046  
Ø154



WL111044  
Ø154

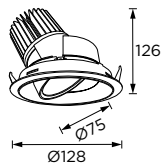


## Olivia I Series

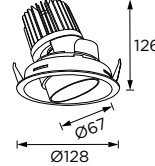
Ø128

Tilttable Luminaire- Trim  Small

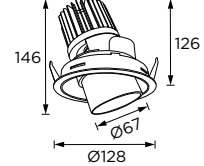
WL111043  
Ø120



WL111047  
Ø120



WL111045  
Ø120



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	20°-30°/355°

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

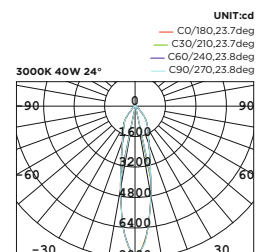
Tilttable Luminaire	Product Code	Light Source	Input	Efficacy lm/W	Finish	Beam Angle	Color Temp	Driver Options
Large	Ø128 - 26W	Citizen	100-240VAC	97-98lm	WH (02) BK (04)	15° (15)	2700K (27)	On/ Off
	24° (24)					3000K (30)	0-10V	
	40° (40)					4000K (40)	Triac	
							5000K (50)	Dali

### Tilttable Luminaire

Small

Ø168 - 40W	Ø128	Ø128	100-240VAC	15° (15)
				24° (24)
				38° (38)
				60° (60)

WL111043, WL111045, WL111047-2559lm  
WL111042, WL111044, WL111046-3888lm



# OLIVIA II



## Housing

Olivia II round mounting trim in die cast aluminum with stainless steel blade for easy installation on a ceiling. Heat sink made with forged aluminum

Upgraded version of Gimbal series, with 0-20 degree tilt, better lighting performance. Different accessories are added to meet the certain lighting effects.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Narrow and medium beam angle available.

## Accessories



Wave Glass



Honeycomb Louver



Trim & Trimless Frame

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

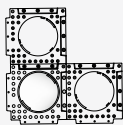
Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

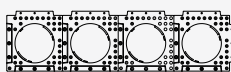
# OLIVIA II



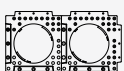
Type 1-1



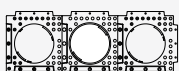
Type 3-1



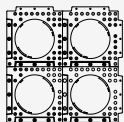
Type 4-1



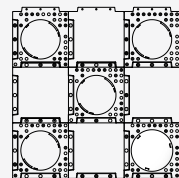
Type 2-1



Type 3-2



Type 4-2



Type 5-1

The tiltable modular design can be used for trim bezel and trimless kit installation. The simple array of the trimless kit combines the lighting arrangement to enhance its overall effects. Each lighting fixture can be easily adjusted to an equal distance, thus eliminating unnecessary installation fees..

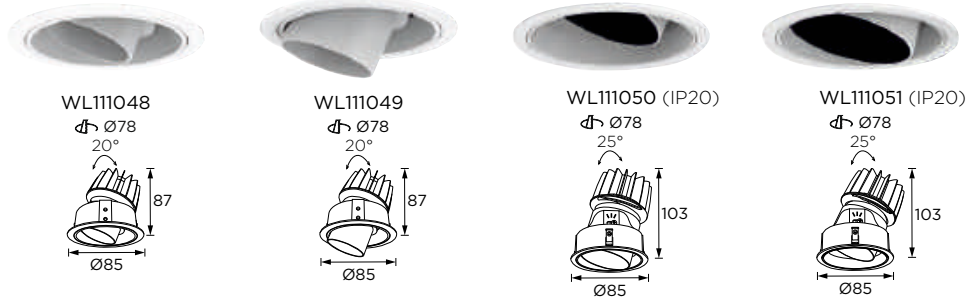
Each single kit can be connected into trimless configurations.

The lights can be easily arranged into a rectangles made of two.

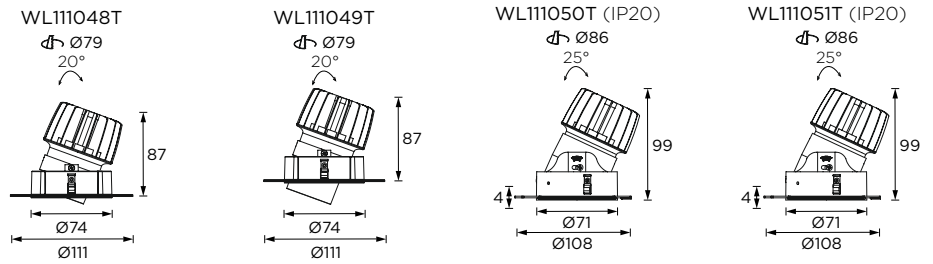
# OLIVIA II



**Olivia II Series**  
**Ø85**  
 Tilttable Luminaire- Trim ○



**Olivia II Series**  
**Ø111/ 108x108**  
 Tilttable Luminaire- Trimless ○



## Technical Details

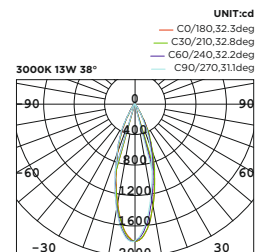
Operating Temp -20°C-+45°C  
 Life Time 50,000hrs  
 Power Factor >0.9  
 Power Cable 2x0.75mm<sup>2</sup>/ L=0.5m  
 IP Rate IP44/IP20  
 IK Protection NA  
 Tilt/Rotate 20°-25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø85 - 13W	○ WL111048	Citizen	100-240VAC	102lm	WH (02)	15° (15)	2700K (27)	On/ Off
	WL111049				BK (04)	24° (24)	3000K (30)	0-10V
	WL111050 (IP20)					38° (38)	4000K (40)	Triac
	WL111051 (IP20)					60° (60)	5000K (50)	Dali

Ø111 - 13W	○ WL111048T							
	WL111049T							
Ø108	WL111050T (IP20)							
	WL111051T (IP20)							



WL111048, WL111049, WL111050, WL111051-1329lm





BEVERAGE MENU  
COFFEE OF THE DAY  
POUR OVER COFFEE  
ESPRESSO  
MACCHIATO  
CORONA  
CAPPUCCINO  
LATTE  
MOCHA  
ICED COLD BLACK COFFEE  
COLD NITRO COFFEE  
CHAI  
HOT CHOCOLATE

AVAILABLE  
ALMOND MILK  
VANILLA

SELECT RISHI TEAS  
SIGNATURE DRINKS

LA MARZOCCO

SPOT LIGHT DOWN LIGHT AMBIENT LIGHTING

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL

AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS  
ANTI-GLARE LIGHTS

COMMERCIAL LIGHTING

CEILING RECESSED & SURFACE LIGHT

TASK LIGHT

SUPERMARKET LIGHTING

SHOPPING MALL LIGHTING

HOSPITALITY LIGHTING

HYPERMARKET LIGHTING

SHELF LIGHT

RETAIL LIGHTING TRACK LIGHT



## Housing

Deep anti glare fixed and adjustable pinhole luminaire suitable for professional indoor lighting.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm..

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver  
Dimmable option: 0-10V, Triac, Dali  
Available other options upon request.

# OWEN



## Owen Series

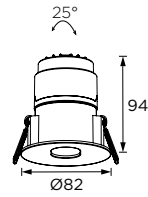
Ø82

Tilttable Luminaire- Trim ○



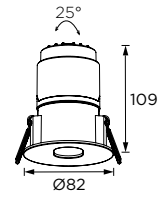
WL111293

∅75



WL111294

∅75



## Owen Series

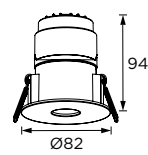
Ø82

Fixed Luminaire- Trim ○



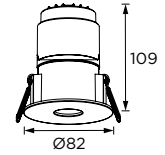
WL111295

∅75



WL111296

∅75



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø82 - 7W	○ WL111293	Cree	220-240VAC	75-77lm	WH (02)	15° (15)	2700K (27)	On/ Off
- 12W	WL111294				BK (04)	24° (24)	3000K (30)	0-10V
						36° (36)	4000K (40)	Triac
							5000K (50)	Dali

### Fixed Luminaire

Ø82 - 7W	○ WL111295
- 12W	WL111296

# OWEN



## Owen Series

Ø82

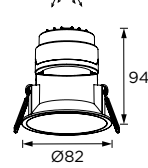
Tilttable Luminaire- Trim



WL111297

∅75

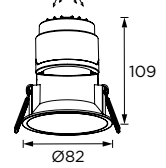
±25°



WL111298

∅75

±25°



## Owen Series

82x82

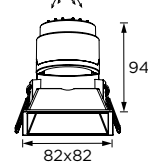
Tilttable Luminaire- Trim



WL111299

75x75

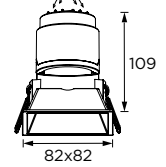
±25°



WL111300

75x75

±25°



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	25°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø82 - 7W - 12W	<input type="radio"/> WL111297	Cree	220-240VAC	75-77lm	WH (02) BK (04)	15° (15)	2700K (27)	On/ Off
	24° (24)					3000K (30)	0-10V	
	36° (36)					4000K (40)	Triac	
							5000K (50)	Dali

82x82 - 7W - 12W	<input type="checkbox"/> WL111299
	WL111300



SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT  
INTERIOR LIGHTING RESIDENTIAL LIGHTING  
EXTERIOR LIGHTING  
BACKLIT PANEL AMBIENT LIGHTING OFFICE LIGHTING  
COMMERCIAL LIGHTING CEILING RECESSED & SURFACE LIGHTS  
TASK LIGHT SUPERMARKET LIGHTING SHOPPING MALL LIGHTING  
HOSPITALITY LIGHTING HYPERMARKET LIGHTING  
RETAIL LIGHTING TRACK LIGHT

# SERIES RUBY



## Housing

Concise appearance elegant and generous one piece structural designed professional soft and comfortable light distribution.

Luminaire body and heat sink made with die cast aluminum and using stainless steel spring for the installation on a ceiling thickness of max 30mm.

## Optic

Anti glare designed luminaire  
Narrow and medium beam angles

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# RUBY



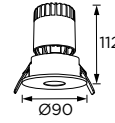
## Ruby Series

Ø90

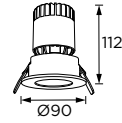
Fixed Luminaire- Trim ○



WL111205/ WL11207  
∅ 75



WL111209/ WL11211  
∅ 75



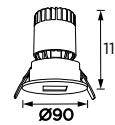
## Ruby Series

Ø90

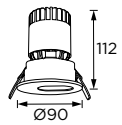
Fixed Luminaire- Trim ○



WL111213/ WL11215  
∅ 75



WL111217/ WL11219  
∅ 75



### Technical Details

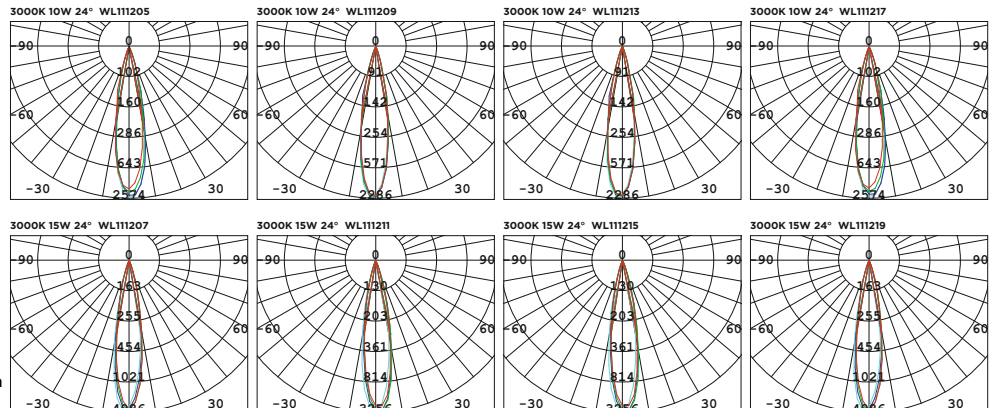
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø90 - 10W	○ WL111205 WL111209 WL111213 WL111217	Philips	220-240VAC	50lm	WH (02) BK (04)	10° (10)	2700K (27)	On/ Off
						15° (15)	3000K (30)	0-10V
						24° (24)	4000K (40)	Triac
						30° (30)	5000K (50)	Dali
						36° (36)		

Ø90 - 15W	○ WL111207 WL111211 WL111215 WL111219	15° (15)
		24° (24)
		30° (30)
		36° (36)



WL111205, WL111209, WL111213, WL111217-500lm  
WL111207, WL111211, WL111215, WL111219-750lm

# RUBY



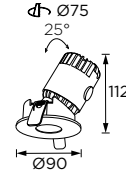
## Ruby Series

Ø90

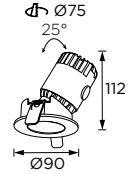
Tilttable Luminaire- Trim ○



WL111206/ WL111208



WL111210/ WL111212



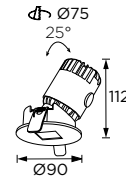
## Ruby Series

Ø90

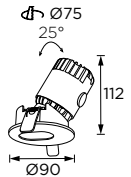
Tilttable Luminaire- Trim ○



WL111214/ WL111216



WL111218/ WL111220



### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	25°/NA

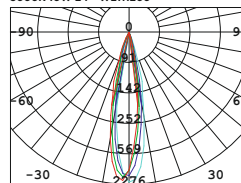
Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

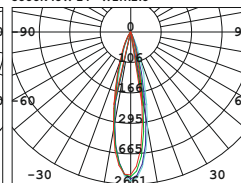
Tilttable Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø90 - 10W	○ WL111206	Philips	220-240VAC	50lm	WH (02)	10° (10)	2700K (27)	On/ Off
	WL111210					15° (15)	3000K (30)	0-10V
	WL111214					24° (24)	4000K (40)	Triac
	WL111218					30° (30)	5000K (50)	Dali
						36° (36)		

Ø90 - 15W	○ WL111208	15° (15)
	WL111212	24° (24)
	WL111216	30° (30)
	WL111220	36° (36)

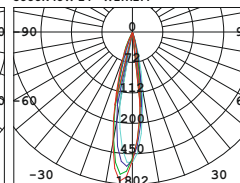
3000K 10W 24° WL111206



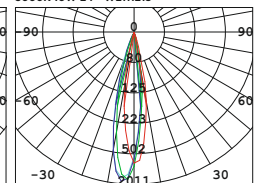
3000K 10W 24° WL111210



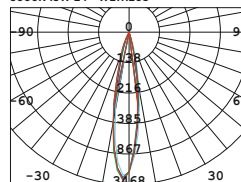
3000K 10W 24° WL111214



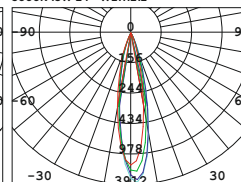
3000K 10W 24° WL111218



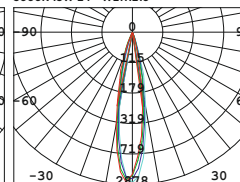
3000K 15W 24° WL111208



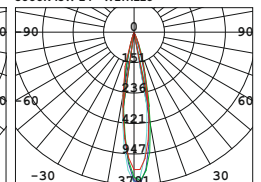
3000K 15W 24° WL111212



3000K 15W 24° WL111216



3000K 15W 24° WL111220



WL111206, WL111210, WL111214, WL111218-500lm  
WL111208, WL111212, WL111216, WL111220-750lm





SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL

AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

SOFT LIGHTS

TRAY LIGHTS

COMMERCIAL LIGHTING

CEILING LIGHTING

STRIP LIGHT

TASK LIGHT

SUPERMARKET LIGHTING

SHOPPING MALL LIGHTING

HOSPITALITY LIGHTING

HYPERMARKET LIGHTING

SHelf LIGHT

RETAIL LIGHTING TRACK LIGHT

# SERIES RYAN



## Housing

Simple and elegant round shape designed recessed mounting trim luminaire with stainless steel blade for easy installation on a ceiling thickness of max 30mm.

Heat sink and luminaire made from die cast aluminum with thermal management passive cooling. Adopts high lumen efficiency zhaga lighting engine.

## Optic

Narrow and medium beam angle available

## Finish



White



Black

Available other finishes on request as per the availability.

140 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

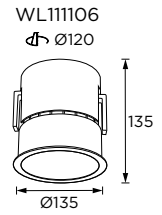
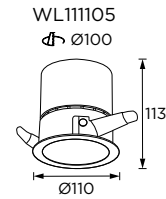
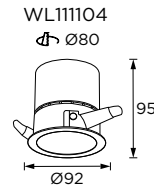
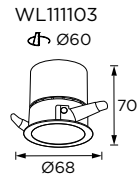
Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# RYAN



Ryan Series  
 Ø68/ Ø92/ Ø110/ Ø135  
 Fixed Luminaire- Trim



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP20
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø68 - 6W	○ WL111103	Cree	100-240VAC	90lm	WH (02)	15° (15)	2700K (27)	On/ Off
Ø92 - 12W	WL111104				BK (04)	30° (30)	3000K (30)	0-10V
Ø110 - 20W	WL111105					45° (45)	4000K (40)	Triac
Ø135 - 30W	WL111106						5000K (50)	Dali



## Housing

Round slim elegant designed body and heatsink construct with die cast aluminum and plastic PC reflector.

Available sizes from 2 inch to 10 inch in different wattage

Stainless steel spring for easy installation on a recessed ceiling thickness of max 30mm.

## Optic

Available PMMA diffuser with 90° wide beam angle

## Finish



White Black

Available other finishes on request as per the availability.

142 Indoor Catalogue - Ceiling Recessed

## LED Source

Adopts high quality SMD LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI, CCT, tunable white, dim to warm and other special versions available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

# SHEEN

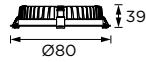


Sheen Series  
 Ø80/ Ø85/ Ø120/ Ø145

Fixed Luminaire- Trim ○



WL111015  
 Ø60



WL111016  
 Ø70



WL111017  
 Ø100



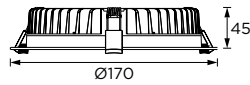
WL111018  
 Ø120



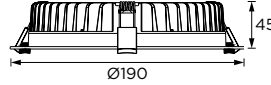
Sheen Series  
 Ø170/ Ø190/ Ø280

Fixed Luminaire- Trim ○

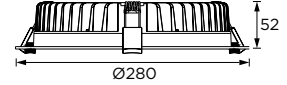
WL111019  
 Ø140



WL111020  
 Ø160



WL111021  
 Ø230



## Technical Details

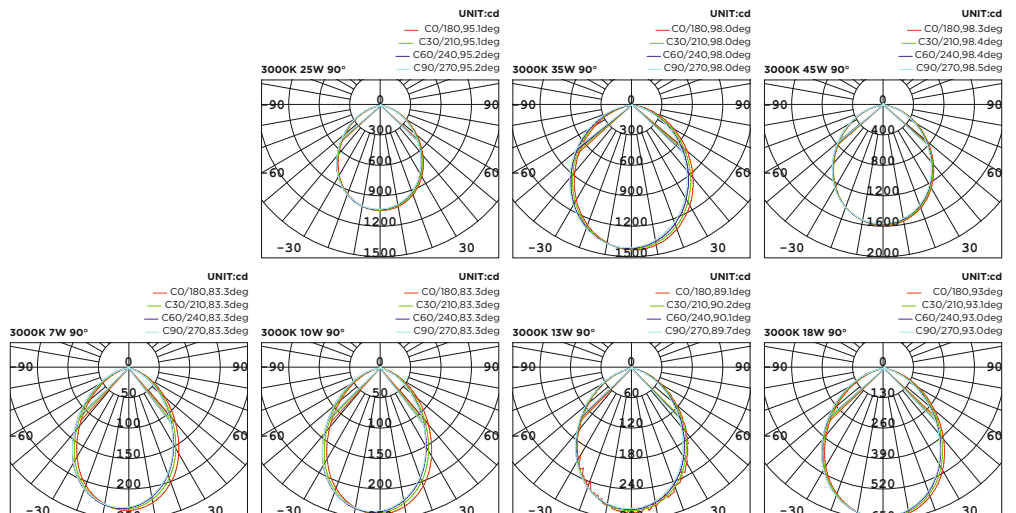
Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color.Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø80 - 7W	○ WL111015	SMD LED	100-240VAC	68-93lm	WH (02)	90° (90)	2700K (27)	On/ Off
Ø85 - 10W	WL111016				BK (04)		3000K (30)	0-10V
Ø120 - 13W	WL111017						4000K (40)	Triac
Ø145 - 18W	WL111018						5000K (50)	Dali
Ø170 - 25W	WL111019							
Ø190 - 35W	WL111020							
Ø280 - 45W	WL111021							

WL111015-480lm  
 WL111016-730lm/ WL111017-1150lm  
 WL111018-1450lm/ WL111019-2100lm  
 WL111020-2830lm/ WL111021-4170lm

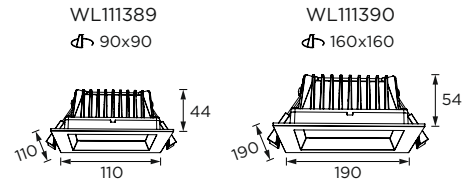


# SHEEN



Sheen Series  
110x110/ 190x190

Fixed Luminaire- Trim



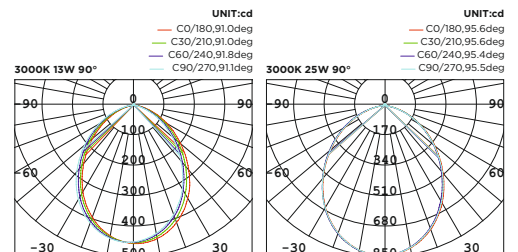
## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
110x110 - 13W	○ WL111389	SMD LED	220-240VAC	72-92lm	WH (02)	90° (90)	2700K (27)	On/ Off
190x190 - 25W	○ WL111390	SMD LED	220-240VAC	72-92lm	BK (04)	90° (90)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali



WL111389-940lm/ WL111390-2300lm



SPOT LIGHT DOWN LIGHT HOTEL LIGHTING PANEL LIGHT

INTERIOR LIGHTING  
EXTERIOR LIGHTING

RESIDENTIAL LIGHTING

PENDANT LIGHT  
HANGING LIGHT

BACKLIT PANEL AMBIENT LIGHTING  
ACCENT LIGHTING

OFFICE LIGHTING

POST LIGHTS  
ANTI-GLARE LIGHTS

COMMERCIAL LIGHTING

CEILING RECESSED & SURFACE LIGHT

STRIP LIGHT

TASK LIGHT

SUPERMARKET LIGHTING

SHOPPING MALL LIGHTING

HOSPITALITY LIGHTING

HYPERMARKET LIGHTING

STREET LIGHT

RETAIL LIGHTING TRACK LIGHT



## Housing

Most efficient light source and precise optical design round shape trim luminaire body and heat sink made by high grade die cast aluminum with powder coated finish.

Luminaire available in fixed and tilt version with protect from water, dust and steam.

Stainless steel spring for easy installation on a recessed ceiling thickness of max 30mm.

## Optic

Available anti-glare quality lens accurate the narrow and medium beam angle.

## Finish



White



Black

Available other finishes on request as per the availability.

## LED Source

Adopts high quality COB LED as a light source with CRI: 80+ and CCT: 2700K/3000K/4000K/5000K.

Other CRI and CCT available upon request as per the availability.

## Accessories

No accessories

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

Available other options upon request.

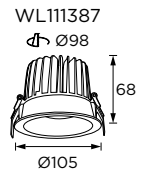
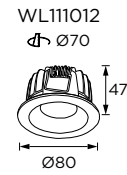
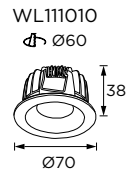


# SPA ECO



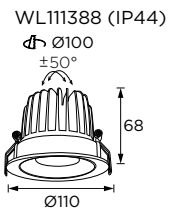
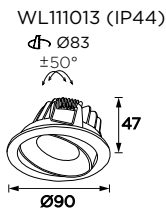
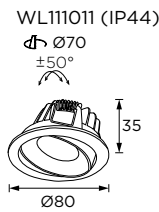
Spa Eco Series  
Ø70/ Ø80/ Ø105

Fixed Luminaire- Trim ○



Spa Eco Series  
Ø80/ Ø90/ Ø110

Tilttable Luminaire- Trim ○



## Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	2x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44/IP65
IK Protection	NA
Tilt/Rotate	± 50°/NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color.Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø70 - 7W	○ WL111010	Cree	100-240VAC	85lm	WH (02)	24° (24)	2700K (27)	On/ Off
Ø80 - 10W	WL111012				BK (04)	36° (36) 60° (60)	3000K (30) 4000K (40) 5000K (50)	0-10V Triac Dali

## Tilttable Luminaire

Ø80 - 7W	○ WL111011 (IP44)
Ø90 - 10W	WL111013 (IP44)

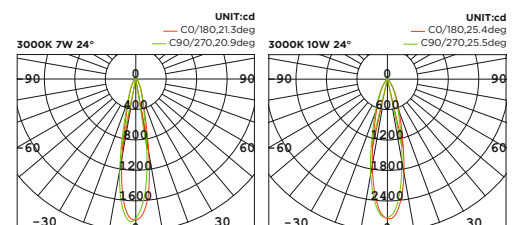
## Fixed Luminaire

Ø105 - 15/18W	○ WL111387	220-240VAC	87-93lm	15° (15) 24° (24) 50° (50)
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## Tilttable Luminaire

Ø110 - 15/18W	○ WL111388 (IP44)
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WL111010, WL111011-595lm  
WL111012, WL111013-850lm  
WL111387, WL111388-1400lm(15W)/1580lm(18W)





## Housing

Deep house anti glare round designed luminaire adopts high lumen light source with ADC12 aluminum profile provides excellent thermal dissipation and stainless steel spring for easy mounting on a ceiling thickness of max 30mm.

Luminaire body and heat sink made with die cast aluminum with PC diffuser with even light output

Fixed Version

## Optic

PC diffuser

90° wide beam angle available.

## LED Source

Adopts High Lumen SMD LED with CRI: 80+ | CCT: 3000K/ 4000K/ 5000K Other CRI and CCT options, Tuneable white, Dim to Warm and other special versions are available upon request.

## Accessories

No accessories

## Finish



White



Black

Available other finishes on request as per the availability.

## Functions

Supplied with Non-dimmable remote driver

Dimmable option: 0-10V, Triac, Dali

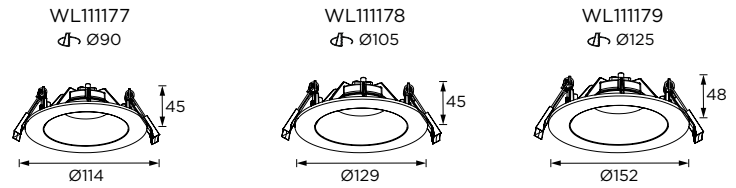
Available other options upon request.

# WISDOM



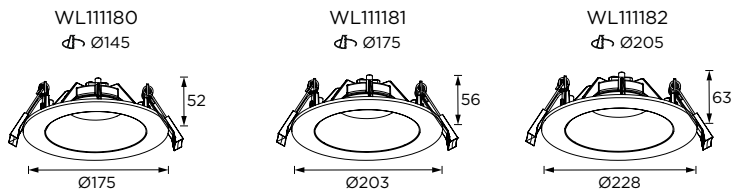
## Wisdom Series Ø114/ Ø129/ Ø152

Fixed Luminaire- Trim ○



## Wisdom Series Ø175/ Ø203/ Ø228

Fixed Luminaire- Trim ○



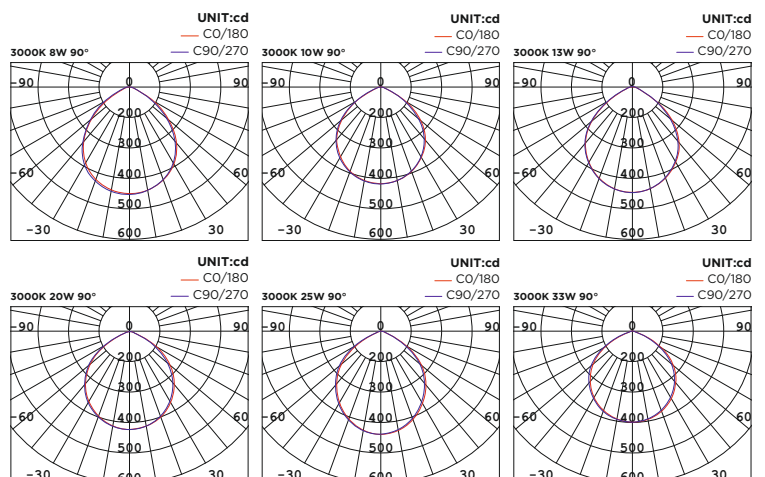
### Technical Details

Operating Temp	-20°C-+45°C
Life Time	50,000hrs
Power Factor	>0.9
Power Cable	3x0.75mm <sup>2</sup> / L=0.5m
IP Rate	IP44
IK Protection	NA
Tilt/Rotate	NA

Order Code Example: **WL111000.02.10.30**

Product Code.Color Finish.Beam Angle.CCT

Fixed Luminaire	Product Code	Light Source	Input	Efficacy Im/W	Finish	Beam Angle	Color Temp	Driver Options
Ø114 - 8W	○ WL111177	SMD	220-240VAC	98-104lm	WH (02)	90° (90)	2700K (27)	On/ Off
Ø129 - 10W	WL111178				BK (04)		3000K (30)	0-10V
Ø152 - 13W	WL111179						4000K (40)	Triac
Ø175 - 20W	WL111180						5000K (50)	Dali
Ø203 - 25W	WL111181							
Ø228 - 33W	WL111182							



WL111177-790lm/ WL111178-1045lm/ WL111179-1355lm  
 WL111180-2090lm/ WL111181-2610lm/ WL111182-3445lm