

**Ledionopto**  
Professional **LED Lighting** solution



## About Ledionopto /

Ledionopto Lighting is a company dedicated in creating solid state lighting (SSL) products. With proficiency in LED technology, optical and thermal engineering, all Ledionopto Lighting products are highly integrated and carry the highest industry standards in performance and reliability.

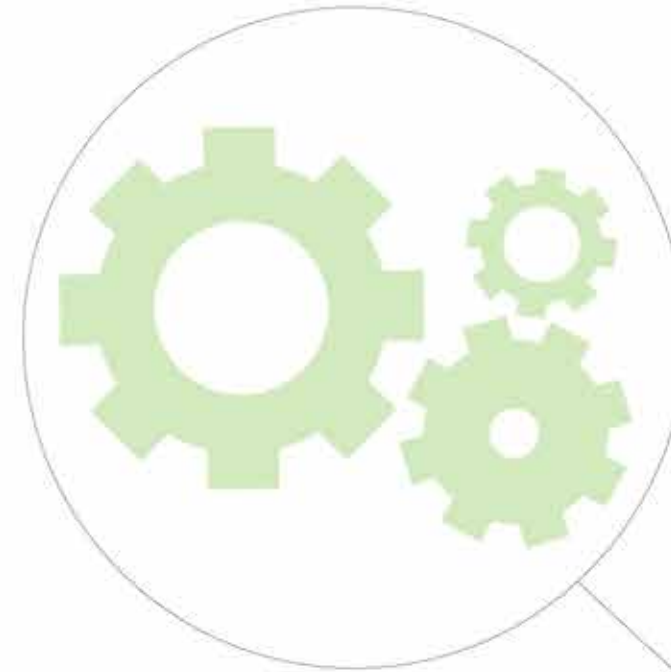


**Headquarter: Taipei, Taiwan**  
**Manufacturer: Dong Guan, Guan Zhou**

# Testing Equipment



# Total Solution Provider

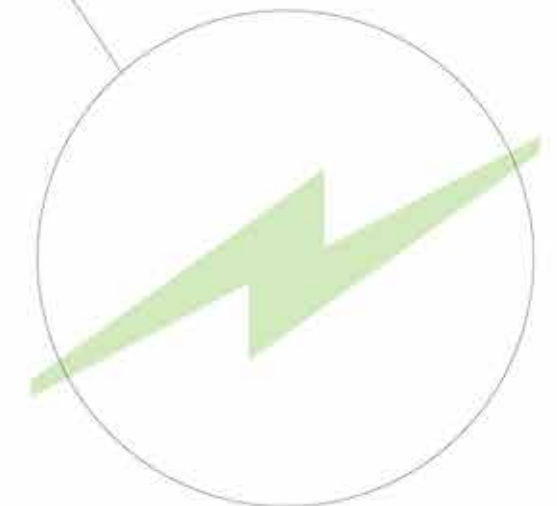
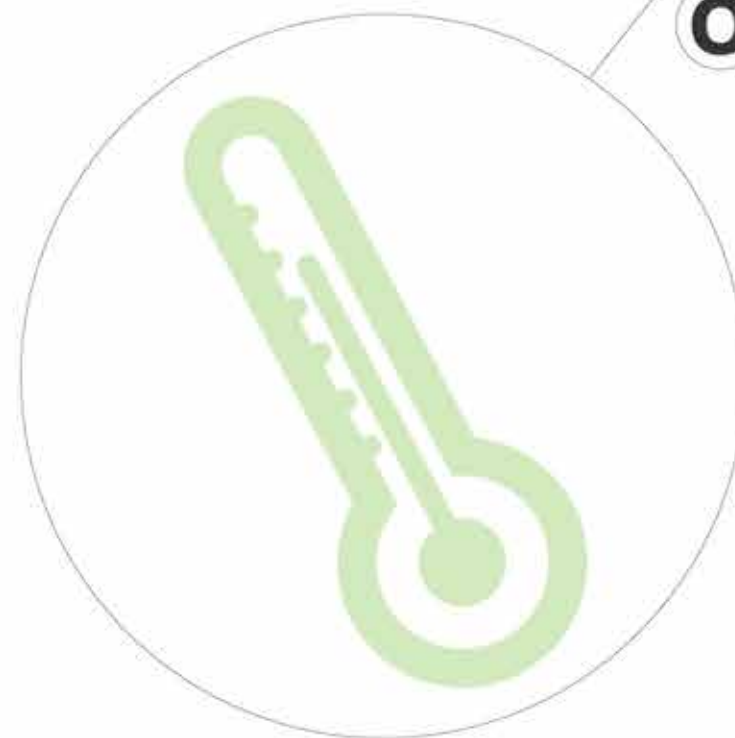


**T**hermal Management

**E**lectrical Driving Conditions

**M**echanical Refinement

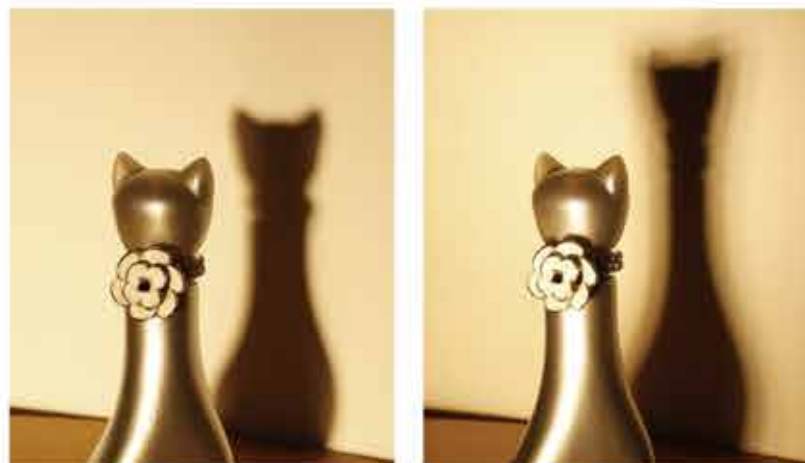
**O**ptical Optimization



# Technical Expertise

## ■ COB

The choice of COB rather than multi LED can prevent having blurriness and unclearness on the projected object.

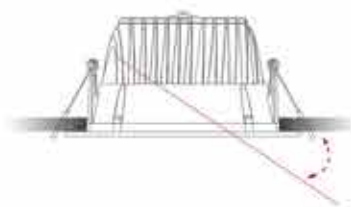


Single-LED (COB) - light effect on object is soft and even.

Multi-LED - Light effect on object is blurry and unclear with double images.

## ■ Glare-less

Ledionopto's glare-less technique lights up the environment with high lumen output, at the same time ensuring a glare-less effect.



Glare Cut Angle 30°

## ■ High CRI

The color rendering index (CRI) of a light source is a quantitative measure of its ability to reproduce the colors of various objects faithfully in comparison with an ideal or natural light source.



CRI 90

CRI 80

CRI 70

## ■ Awards



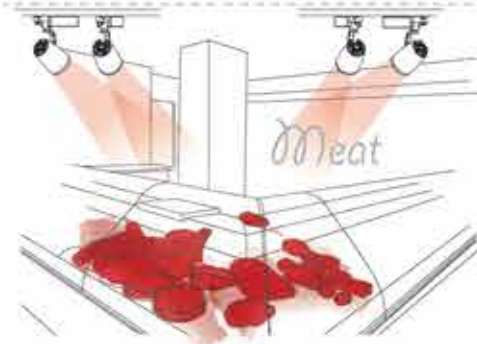
## ■ Special Lighting

Enjoy superior light experiences with special lighting series.



### Aroma CRI 80

Refines the visual sense of bread and cheese, making the color of yellow, orange and gold stand out.



### Ruby CRI 75

Reinforces the color of red, making meat look especially fresh. Can be applied in supermarkets and even sushi restaurants.



### Snowwhite CRI 80

With a similar to CDM spectrum, the Snowwhite LED brings out the white in fabric.



### Mela CRI 90

Brings out the clarity, smoothness and luminosity in skin. Perfect for cosmetic lighting

### Application /



# Product Index

## ■ Downlight Series



G2 7W TD20  
P11-P12



5W TD16  
P13-P14



7W TD20  
P15-P16



15W TD36  
P17-P18



HM 13W TD20  
P19-P20



HM 13W TD32  
P21-P22



HM 6" Downlight  
P23-P24



HM 8" Downlight  
P25-P26



4" COB Downlight  
P27-P28



6" COB Downlight  
P29-P30



Prime - Fixed type  
P31-P34



Prime - Tilted type  
P35-P38



Prime - Cardan Light  
P39-P40



Frameless  
P41-P42



Modular  
P43-P48



Scoop  
P49-P50



Trans -  
Fixed Type  
P51-P54



Trans -  
Wallwasher Type  
P55-P56



Multi-pro -  
Robot Light  
P57-P58



Initio -  
Robot Light  
P59-P60



PLCC LITE  
P61-P66



4" / 6" PLCC  
Downlight  
P67-P68

## ■ Ceiling / Pendant Light Series



Luna -  
Pendant Light  
P69-P70



Glory -  
Pendant Light  
P71-P72



Cylinder - 13W HM  
Pendant Light  
P73-P74



Cylinder 13W HM  
Ceiling Mounted  
Spotlight  
P75-P76



UNE  
Ceiling Mounted  
Light  
P77-P78



Omni  
Ceiling Light  
P79-P82



6" Ceiling Light  
P83-P84

## ■ Wall Light Series



AC Wall Light  
P85-P86



Glory Wall Light  
P87-P88

# Product Index

## Track Light Series



UNE  
Track Light  
P89-P90



Multi-pro  
Track Light  
P91-P92



Glory  
Track Light  
P93-P94



AR111  
Track Light  
P95-P96



Initio  
40W Track Light  
P97-P98



Cylinder 13W HM  
Track Light  
P99-P100

## Office Lighting Series



Matrix -  
Basic type  
P101-P102



Matrix -  
A-shaped type  
P103-P104



Matrix -  
V-shaped type  
P105-P106



Matrix -  
W150 type  
P107-P108



Matrix -  
W300 type  
P109-P110



Matrix -  
Square type  
P111-P112



Panel Light  
P113-P114



Seamless  
P115-P120

## Lamp Series



17W  
AR111 Module  
P121-P122



10W AR111  
P123



15W AR111  
P124



10W ES111  
P125



15W ES111  
P126



6W MR16  
P127



6W GU10  
P128

## Strip Series



AD Module  
P129-P130



FPC 3528  
P131



FPC 5050  
P132



# Downlight Series



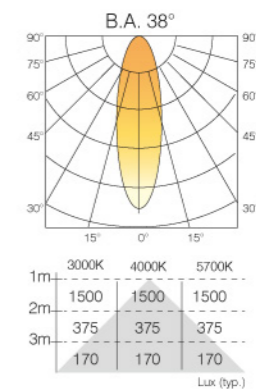
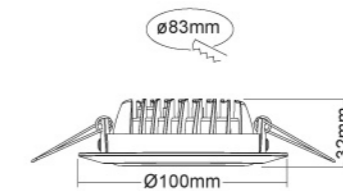
# G2 7W TD20

- White
- Beige

DC 23V , 350mA  
 CRI : 80  
 Weight : 180g



Ultra Thin  
 32 mm



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
G2TD20-0731xx	38°	5700K	1500	700
G2TD20-0732xx		4000K		
G2TD20-0733xx		3000K		

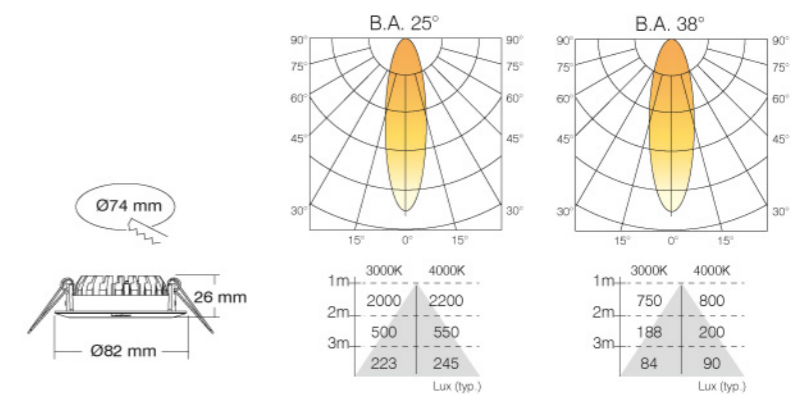
Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 5W TD16

White Alu. brushed  
Silver

DC 14V, 350mA  
CRI : NW80, WW80  
Weight : 120g



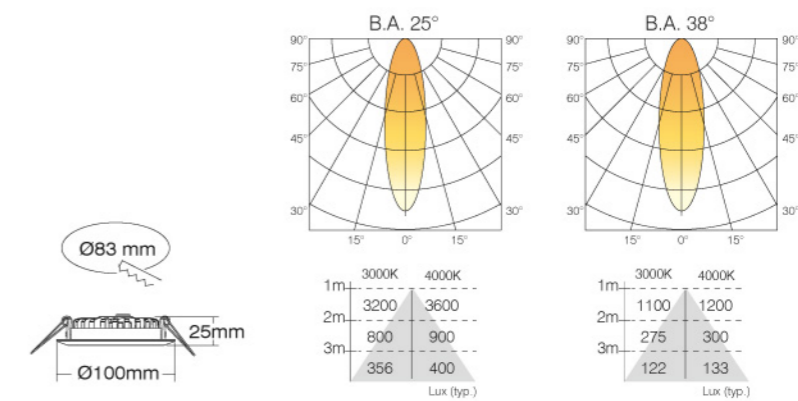
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TD16C-0542xx	25°	4000K	2200	390
TD16C-0543xx		3000K	2000	350
TD16C-0572xx	38°	4000K	800	390
TD16C-0573xx		3000K	750	350

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub> = 25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# 7W TD20

White
  Alu. brushed
  Silver

DC 24V, 350mA  
 CRI : NW80, WW80  
 Weight : 170g



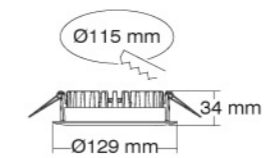
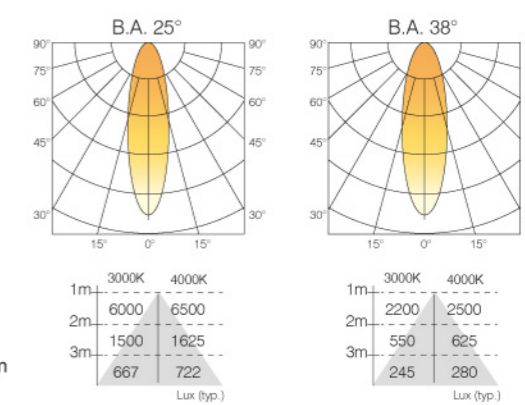
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TD20C-0742xx	25°	4000K	3600	640
TD20C-0743xx		3000K	3200	580
TD20C-0772xx	38°	4000K	1200	640
TD20C-0773xx		3000K	1100	580

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# 15W TD36

White    Alu. brushed  
 Silver

DC 21V, 700mA  
 CRI : NW80, WW80  
 Weight : 350g



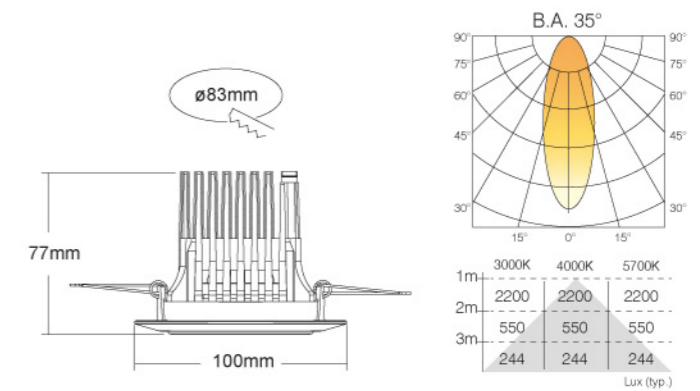
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TD36C-1542xx	25°	4000K	6500	1270
TD36C-1543xx		3000K	6000	1160
TD36C-1572xx	38°	4000K	2500	1270
TD36C-1573xx		3000K	2200	1160

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# 13W TD20 HM

□ White  
□ Beige

DC 38V , 350mA  
CRI : 80  
Weight : 200g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMTD20-13357xxx	35°	5700K	2200	1000
HMTD20-13340xxx		4000K		
HMTD20-13330xxx		3000K		

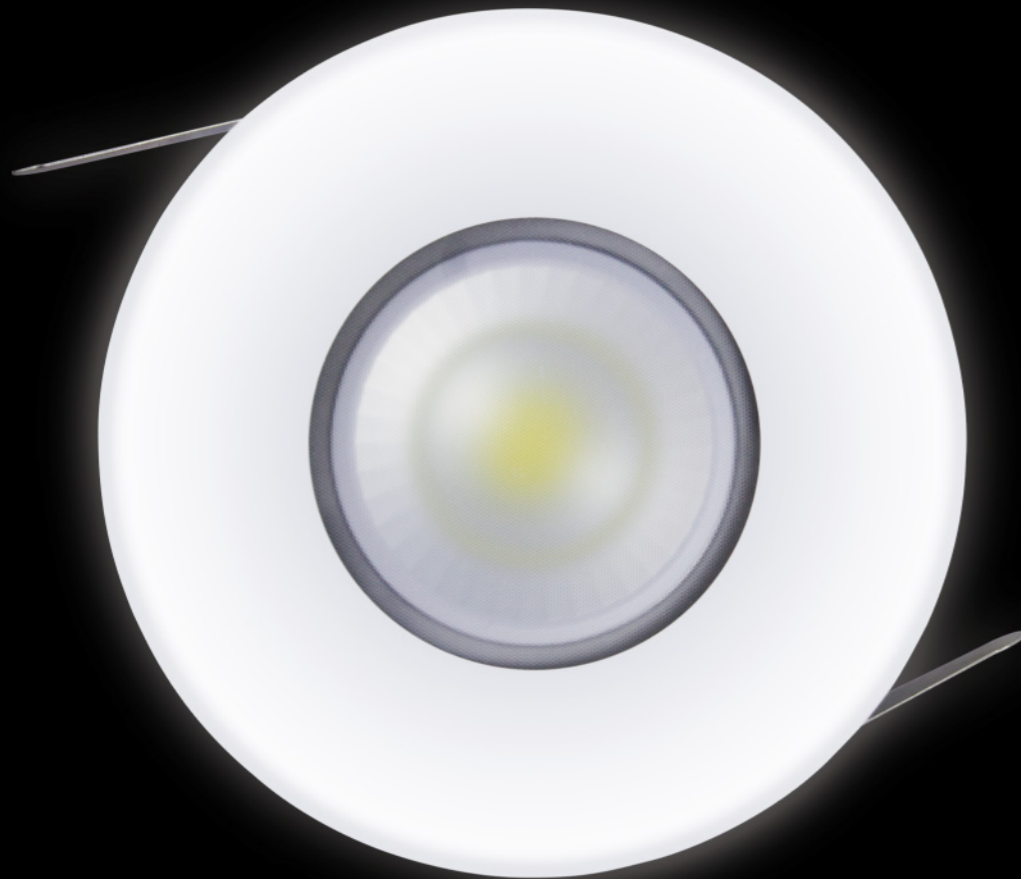
Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 13W TD32 HM

White
  Beige  
 Silver

DC 38V,350mA  
 CRI : 80  
 Weight : 415g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMTD32-13F573xxx	75 °	5700K	675	1050
HMTD32-13F403xxx		4000K		
HMTD32-13F303xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



( Hybrid lens )



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMTD32-13257xxx	25 °	5700K	3400	1050
HMTD32-13240xxx		4000K		
HMTD32-13230xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 6" Downlight HM

- White
- Beige

DC 38V,700mA  
CRI : 80  
Weight :600g

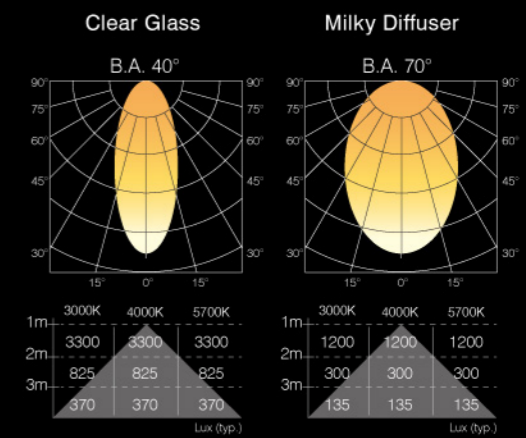
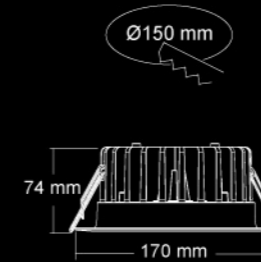


Milky Diffuser



Clear Glass

■ 26W



	Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
Clear Glass	IIDL06-26457xxx	40°	5700K	3300	2200
	IIDL06-26440xxx		4000K		
	IIDL06-26430xxx		3000K		
Milky Diffuser	IIDL06-26F57xxx	70°	5700K	1200	2000
	IIDL06-26F40xxx		4000K		
	IIDL06-26F30xxx		3000K		

Notes: 1. The photometric data were measured at initial state (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



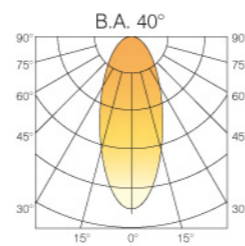
# 8" Downlight HM

Beige  
White

DC 38V 700mA @26W  
DC 42V 900mA @35W  
DC 42V 1050mA @40W  
CRI : 80  
Weight : 1030g



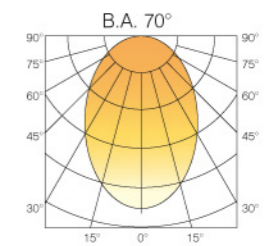
## ■ Clear Glass



	Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
26W	IIDL08-26457xxx	40°	5700K	3290	820	365	2350
	IIDL08-26440xxx		4000K				
	IIDL08-26430xxx		3000K				
35W	IIDL08-35457xxx	40°	5700K	4200	1050	465	3000
	IIDL08-35440xxx		4000K				
	IIDL08-35430xxx		3000K				
40W	IIDL08-40457xxx	40°	5700K	4900	1225	545	3500
	IIDL08-40440xxx		4000K				
	IIDL08-40430xxx		3000K				

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ Milky Diffuser



	Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
26W	IIDL08-26F57xxx	70°	5700K	1400	350	155	2115
	IIDL08-26F40xxx		4000K				
	IIDL08-26F30xxx		3000K				
35W	IIDL08-35F57xxx	70°	5700K	1800	450	200	2700
	IIDL08-35F40xxx		4000K				
	IIDL08-35F30xxx		3000K				
40W	IIDL08-40F57xxx	70°	5700K	2100	525	235	3150
	IIDL08-40F40xxx		4000K				
	IIDL08-40F30xxx		3000K				

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

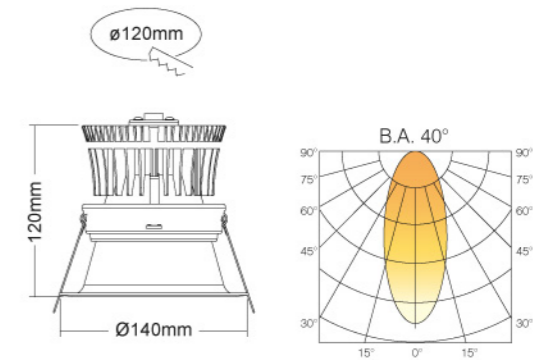




# 4" COB Downlight

□ White

DC 38V  
CRI : 80  
Weight : 340g



	Part Number	DC Current	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
13W	TLD4-1371xx	350mA	40°	5700K	1700	425	190	1050
	TLD4-1372xx			4000K				
	TLD4-1373xx			3000K				
19W	TLD4-1971xx	500mA	40°	5700K	2400	600	270	1500
	TLD4-1972xx			4000K				
	TLD4-1973xx			3000K				

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



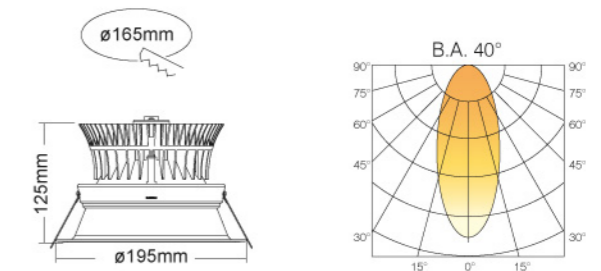
# 6" COB Downlight

White

DC 38V  
CRI : 80  
Weight : 560g



Anti-glare



	Part Number	DC Current	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
13W	TLD6-1381xx	350mA	40°	5700K	1680	420	190	1000
	TLD6-1382xx			4000K				
	TLD6-1383xx			3000K				
18W	TLD6-1881xx	500mA	40°	5700K	2400	600	270	1430
	TLD6-1882xx			4000K				
	TLD6-1883xx			3000K				
26W	TLD6-2681xx	700mA	40°	5700K	3350	840	375	2000
	TLD6-2682xx			4000K				
	TLD6-2683xx			3000K				

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Prime | Fixed



Cone95  
Cone75



IP44



Arc



Easy assembly—  
twist and lock:  
Fixed type downlight

The Prime fixed downlight series is designed with a twist and lock assembly method, enabling customers to easily choose the front trim according to their needs. Easy stock, easy assembly, the Prime series is the most flexible choice for general lighting.

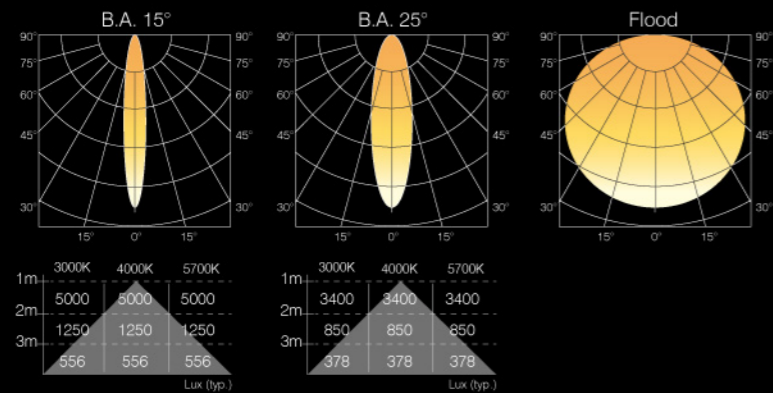
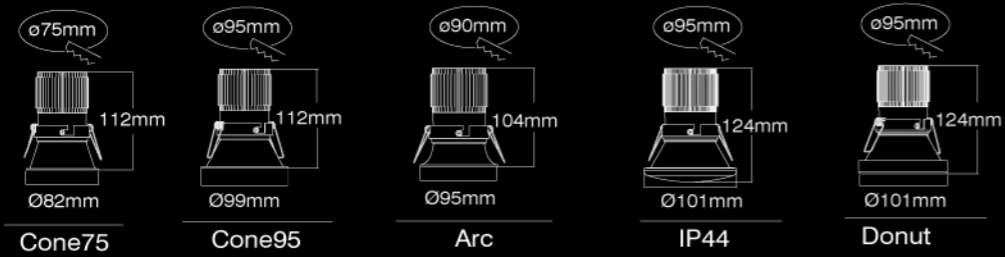


Donut

# Prime | Fixed

- Beige
- White □ Black

DC 38V, 250mA  
CRI : 80  
Weight : 310g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
PMDL75-09157xxx	15°	5700K	5000	850
PMDL75-09140xxx		4000K		
PMDL75-09130xxx		3000K		
PMDL75-09257xxx	25°	5700K	3400	850
PMDL75-09240xxx		4000K		
PMDL75-09230xxx		3000K		
PMDL90-09157xxx	15°	5700K	5000	850
PMDL90-09140xxx		4000K		
PMDL90-09130xxx		3000K		
PMDL90-09257xxx	25°	5700K	3400	850
PMDL90-09240xxx		4000K		
PMDL90-09230xxx		3000K		
PMDL95-09157xxx	15°	5700K	5000	850
PMDL95-09140xxx		4000K		
PMDL95-09130xxx		3000K		
PMDL95-09257xxx	25°	5700K	3400	850
PMDL95-09240xxx		4000K		
PMDL95-09230xxx		3000K		

Notes: 1. The photometric data were measured at initial state (T<sub>a</sub>=25°C).  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## ■ Donut

Aside from the standard fixed glare-free applications, the Prime series can also transform into decorative lighting—the Prime donut light. The Prime Donut light sets the atmosphere with a soothing yet attractive beam, giving the environment the extra touch it needs.



## ■ Ip44

For damp locations (ex. Bathrooms), The Prime IP44 flood light is the perfect choice. Not only water splash proof, the smooth light brightens the environment with a glareless effect.

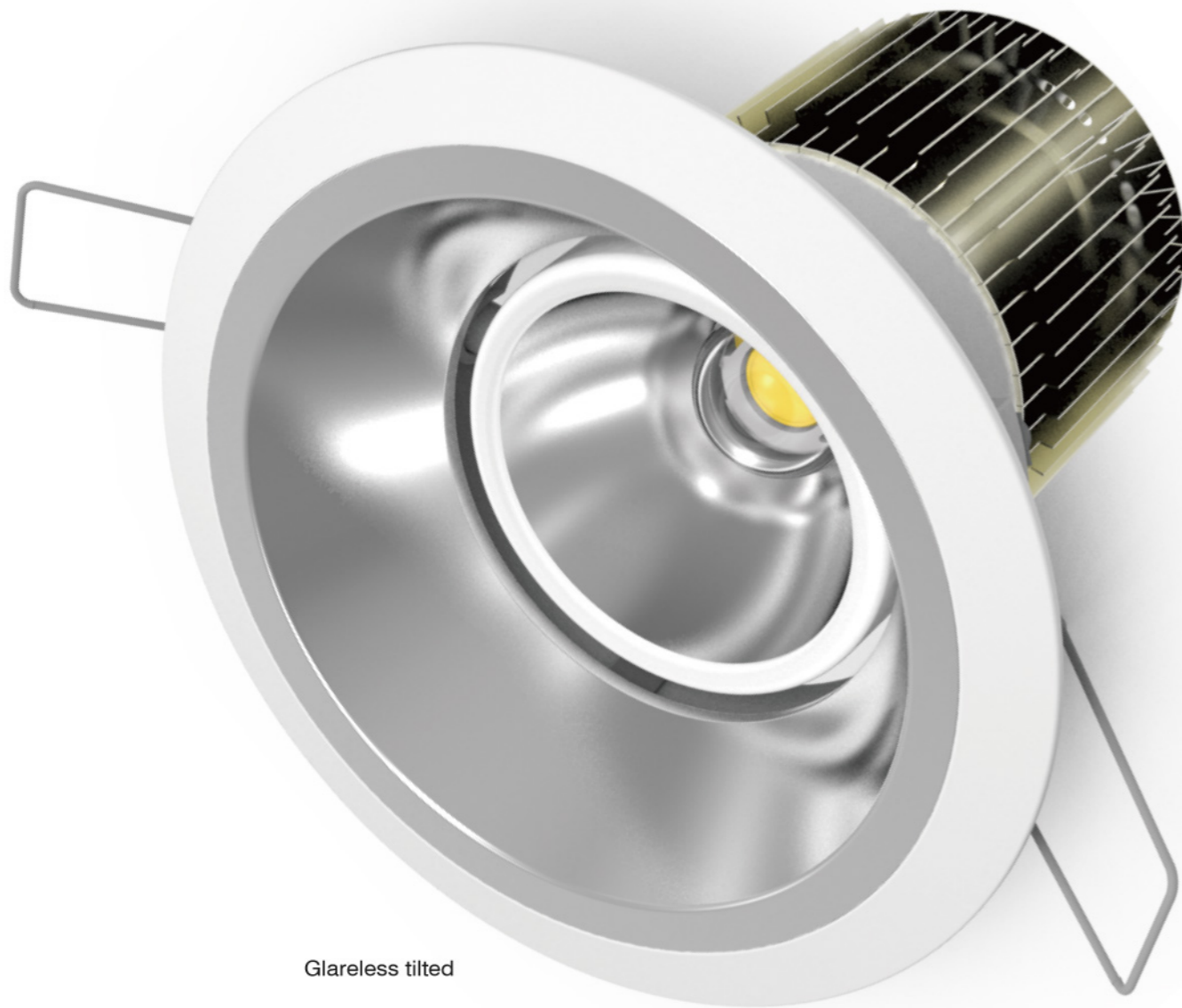


## ■ Cone and Arc

The various trim choices provide customers with more flexibility, not only in trim style, but also the cut out hole needs.



# Prime | Tilttable



Glareless tilted



Pin hole

Basic tilted

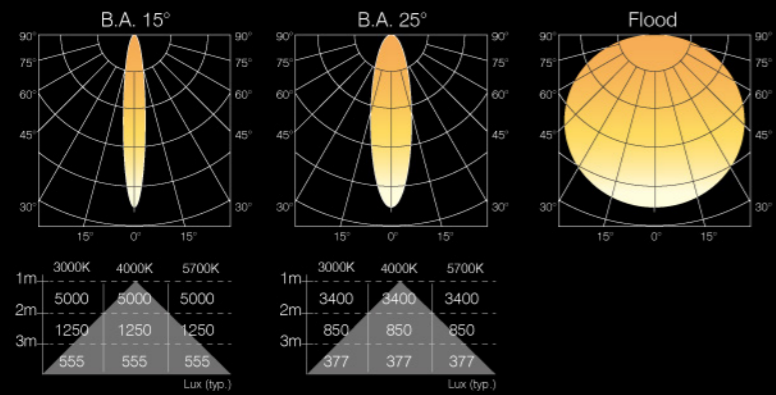
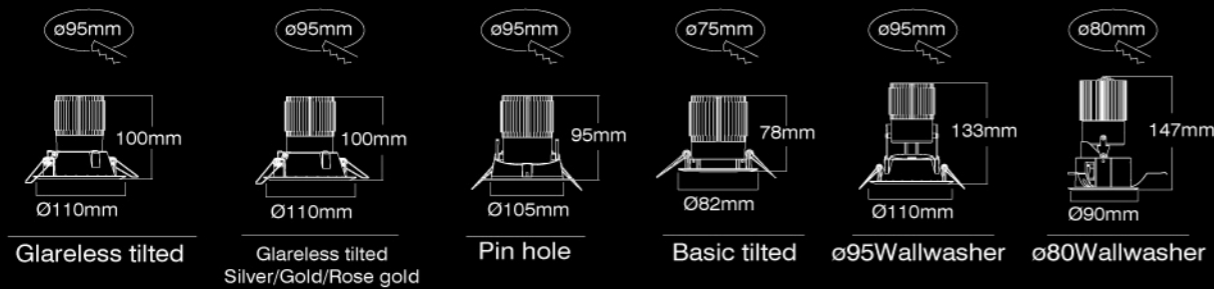
Ø95 Wallwasher

Ø80 Wallwasher

# Prime | Tiltable

- Beige
- White □ Black

DC 38V, 250mA  
CRI : 80  
Weight : 310g



■ **Oval**  
The Oval light spread, perfect for hallways or areas in need of special light shapes. Unlike most downlights, the Prime oval downlight takes away the reflective light on the wall, leaving the environment with a clean light distribution along the floor.



■ **Glareless tilted**  
The Prime anti glare tiltable type is available in four different front trims-white, silver, gold, and rose gold, offering customers the various colors to go with the décor. The anti glare design of the lamp ensures high efficiency output without the glare.

Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
PMDL75-09157xxx	15°	5700K	5000	850
PMDL75-09140xxx		4000K		
PMDL75-09130xxx		3000K		
PMDL75-09257xxx	25°	5700K	3400	850
PMDL75-09240xxx		4000K		
PMDL75-09230xxx		3000K		
PMDL95-09157xxx	15°	5700K	5000	850
PMDL95-09140xxx		4000K		
PMDL95-09130xxx		3000K		
PMDL95-09257xxx	25°	5700K	3400	850
PMDL95-09240xxx		4000K		
PMDL95-09230xxx		CCT		
PMDL80-09W57xxx	Wallwasher	5700K	-	850
PMDL80-09W40xxx		4000K		
PMDL80-09W30xxx		3000K		
PMDL95-09W57xxx	Wallwasher	5700K	-	850
PMDL95-09W40xxx		4000K		
PMDL95-09W30xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



■ **Basic tilted**  
The Prime 75mm cut out downlight can tilt by 30deg, shining light right where you need it.



■ **Wallwasher**  
The wall washer is designed for the light pattern to spread out evenly and smoothly along the wall, creating the perfect lighting effect.

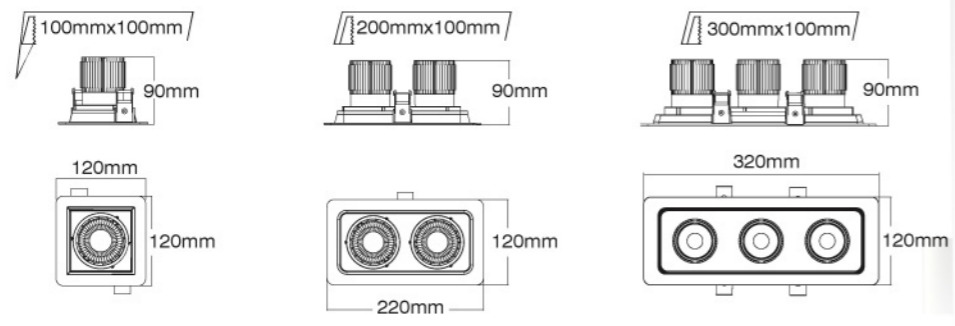


# Prime | Cardan Light

The Prime series are available in various colors, trims and even cardan lights. Customers can pick the color and fixture type according to their needs.



The Prime series are available in various colors, trims and even cardan lights. Customers can pick the color and fixture type according to their needs.



Part Number	Beam Angles	CCT
PMBX01-09157xxx	15°	5700K
PMBX01-09140xxx	25°	4000K
PMBX01-09130xxx		3000K
PMBX02-09157xxx	15°	5700K
PMBX02-09140xxx	25°	4000K
PMBX02-09130xxx		3000K
PMBX03-09157xxx	15°	5700K
PMBX03-09140xxx	25°	4000K
PMBX03-09130xxx		3000K

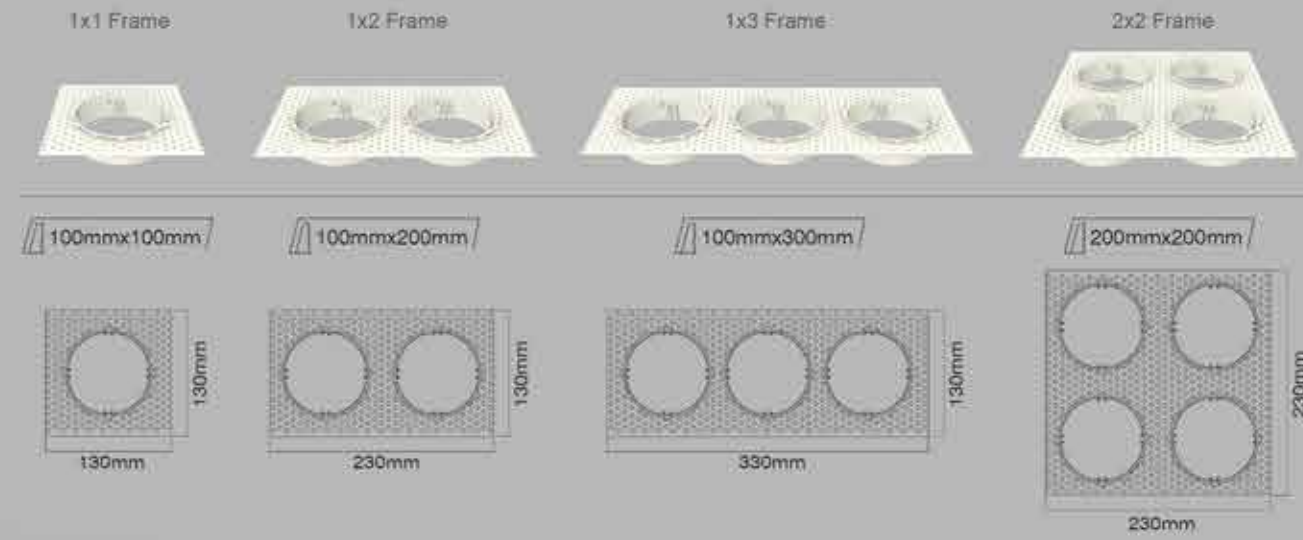
  

	Weight
Single lamp	270g
Double lamp	440g
Tripple lamp	730g

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## ■ Frame

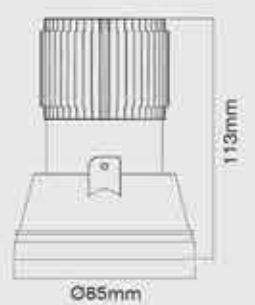


Type	Part Number	Weight
1x1 Frame	4BXFD001000001	47g
1x2 Frame	4BXFD002000001	87g
1x3 Frame	4BXFD003000001	130g
2x2 Frame	4BXFD004000001	163g

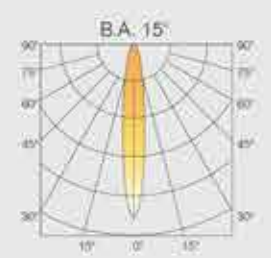
# Flameless

## ■ 9W Glareless Downlight

DC 38V, 250mA  
CRI : 80  
Weight : 115g

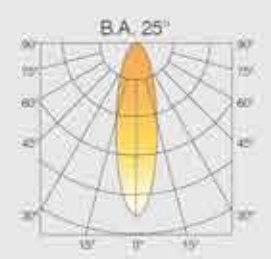


Glareless



	3000K	4000K	5700K
1m	5500	5500	5500
2m	1250	1250	1250
3m	550	550	550

(Lux @ 1m)



	3000K	4000K	5700K
1m	3400	3400	3400
2m	850	850	850
3m	377	377	377

(Lux @ 1m)

Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
FLDLA0-09157373	15°	5700K	5500	850
FLDLA0-09140373		4000K		
FLDLA0-09130373		3000K		
FLDLA0-09257373	25°	5700K	3400	850
FLDLA0-09240373		4000K		
FLDLA0-09230373		3000K		

Notes: 1. The photometric data were measured at initial state (T<sub>a</sub> = 25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## ■ 13W Flood Downlight

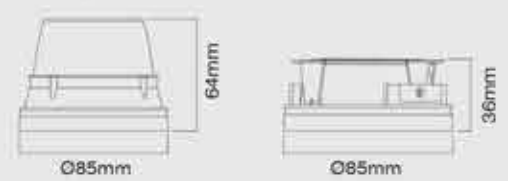
DC 38V, 350mA  
CRI : 80  
Weight : Fixed@60g, Tilted@65g



Fixed Type



Tilted Type

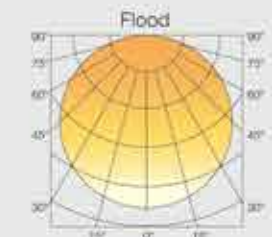


### ■ Fixed Type

Part Number	Beam Angles	CCT	Lm(Typ.)
FLDLA0-13F57373	Flood	5700K	1150
FLDLA0-13F40373		4000K	
FLDLA0-13F30373		3000K	

### ■ Tilted Type

Part Number	Beam Angles	CCT	Lm(Typ.)
FLDLA0-13F57311	Flood	5700K	1150
FLDLA0-13F40311		4000K	
FLDLA0-13F30311		3000K	



Notes: 1. The photometric data were measured at initial state (T<sub>a</sub> = 25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# Modular



## The Smart Modular System—commercial lighting with flexibility

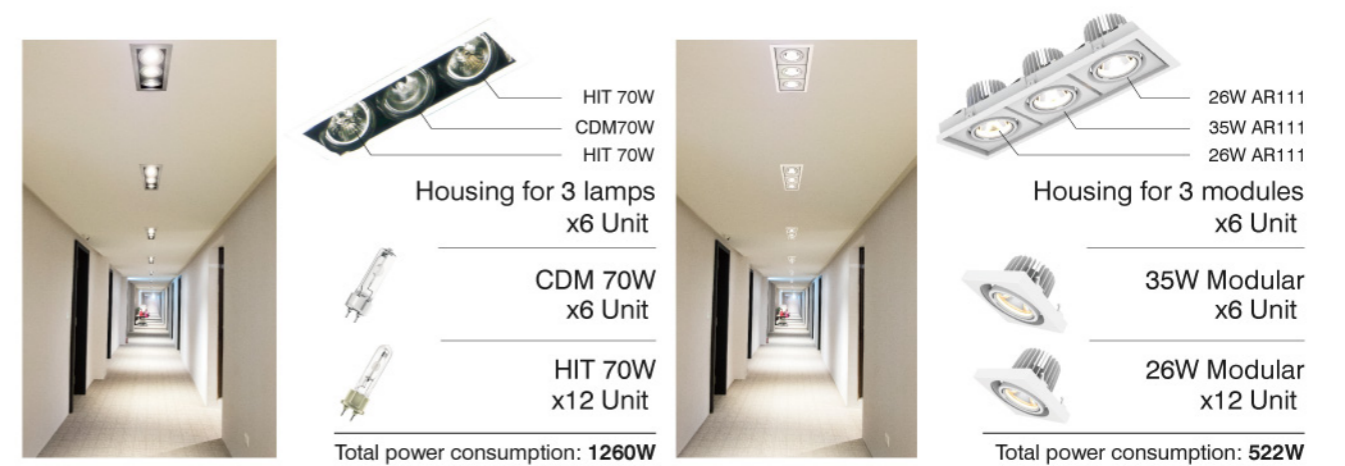
The feature of LED lighting includes long lifetime, high efficiency and no UV/IR. Ledionopto's smart modular system enables customers to mix and match different modules with the fixture. With the variety of the AR111 module and scoop module, customers can assemble with no extra tools according to different lighting applications, similar to the traditional combination of halogen and CDM. The smart modular system—bringing LED lighting to the next level.



### Multiple color combination



### Simulated total power consumption comparison



With conventional fixture

With modular series

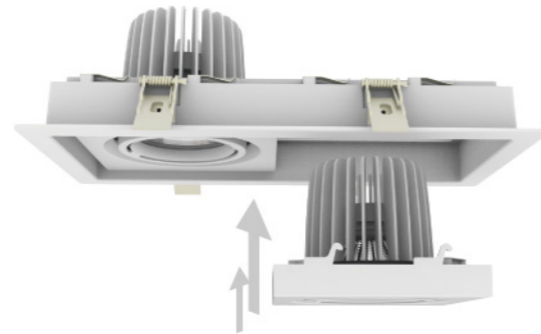


# Modular

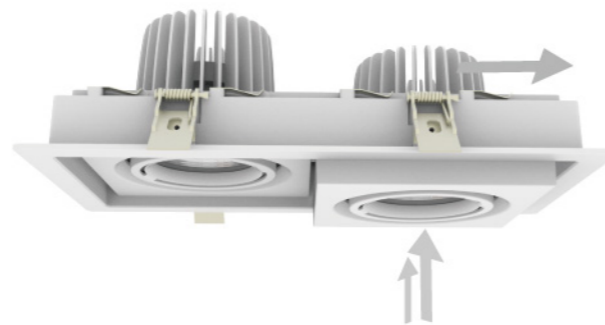
## ■ Easy Installation

Assemble the module with the fixture:

**step1**  
Place the fixture inside the ceiling



**step2**  
Pick the module you wish to add to the fixture (ex. AR111 module/Scoop module...)



**step3**  
Place the module against the fixture and push the spring up. Then clip in the other direction to secure the module.



Disassemble the module from the fixture:

1. Push the module against the fixture and push the spring up.
2. Push the module in the other direction to release the module from the fixture.
3. Take off the module from the fixture.

## ■ Module Choices



26W AR111



35W AR111



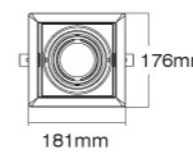
26W Scoop



35W Robot



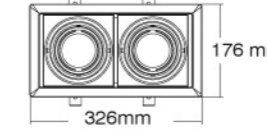
165mmx165mm



1X1 housing  
4BXMD00100000X



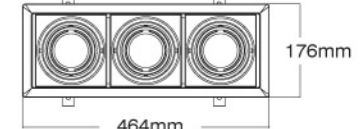
300mmx165mm



1X2 housing  
4BXMD00200000X

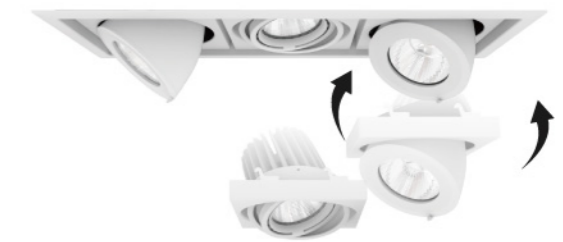


450mmx165mm

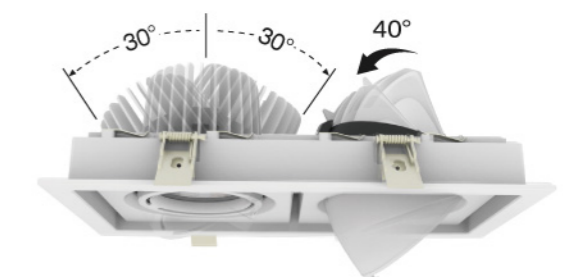


1X3 housing  
4BXMD00300000X

Replaceable



Adjustable

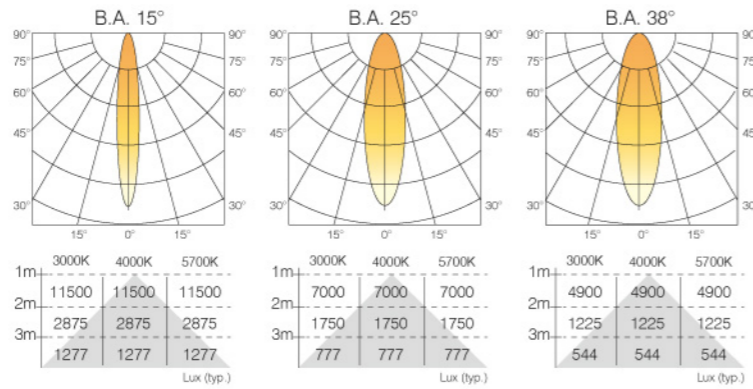
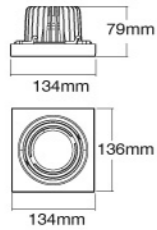


# Modular

Black  
 White  
 Beige

## 26W AR111 Module

DC 38V, 700mA  
CRI : 80  
Weight : 590g

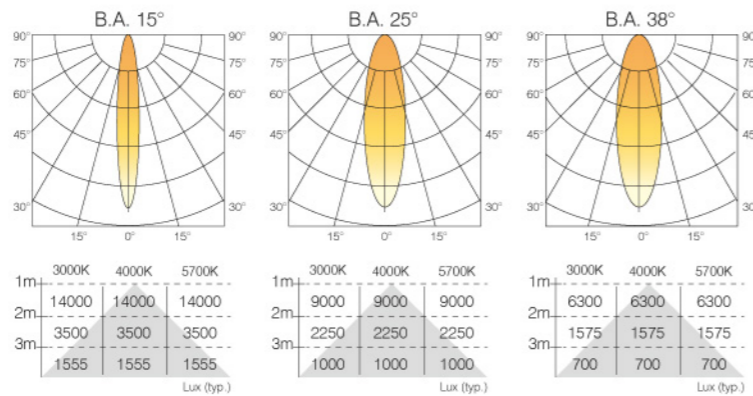
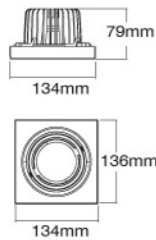


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MDAR11-26157xxx	15°	5700K	11500	2350
MDAR11-26140xxx		4000K		
MDAR11-26130xxx		3000K		
MDAR11-26257xxx	25°	5700K	7000	2350
MDAR11-26240xxx		4000K		
MDAR11-26230xxx		3000K		
MDAR11-26357xxx	38°	5700K	4900	2350
MDAR11-26340xxx		4000K		
MDAR11-26330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 35W AR111 Module

DC 42V, 900mA  
CRI : 80  
Weight : 820g



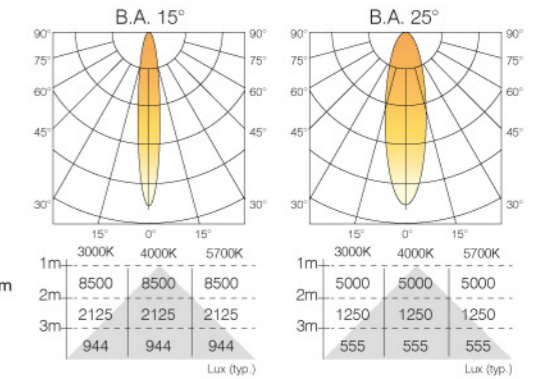
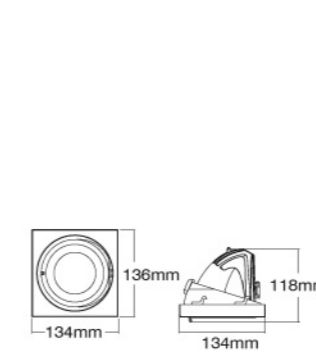
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MDAR11-35157xxx	15°	5700K	14000	3000
MDAR11-35140xxx		4000K		
MDAR11-35130xxx		3000K		
MDAR11-35257xxx	25°	5700K	9000	3000
MDAR11-35240xxx		4000K		
MDAR11-35230xxx		3000K		
MDAR11-35357xxx	38°	5700K	6300	3000
MDAR11-35340xxx		4000K		
MDAR11-35330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## 26W Scoop Module

DC 38V, 700mA  
CRI : 80  
Weight : 910g

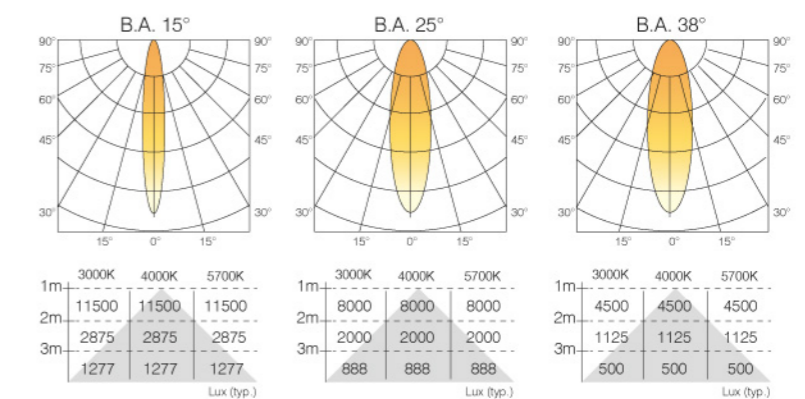
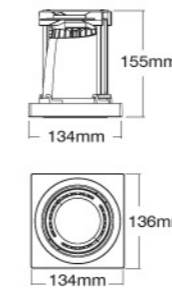


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MDSL06-26257xxx	25°	5700K	8500	2350
MDSL06-26240xxx		4000K		
MDSL06-26230xxx		3000K		
MDSL06-26357xxx	38°	5700K	5000	2350
MDSL06-26340xxx		4000K		
MDSL06-26330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 35W Robot Module

DC 42V, 900mA  
CRI : 80  
Weight : 1020g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MDRL00-35157xxx	15°	5700K	11500	3000
MDRL00-35140xxx		4000K		
MDRL00-35130xxx		3000K		
MDRL00-35257xxx	25°	5700K	8000	3000
MDRL00-35240xxx		4000K		
MDRL00-35230xxx		3000K		
MDRL00-35357xxx	38°	5700K	4500	3000
MDRL00-35340xxx		4000K		
MDRL00-35330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Scoop

Beige  
 White  
 Black

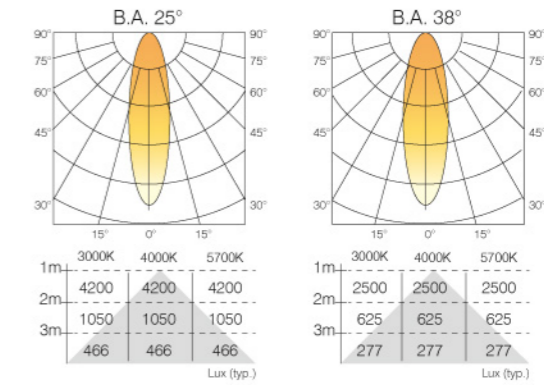
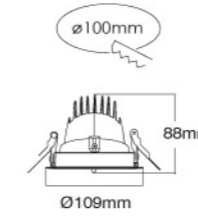
## Multi-directional Scoop Light - providing light exactly where you need

The design of the scoop light enables the fixture to be pulled out at 40° and rotate at 355°. The same light can be used as both a downlight and a spot light - flexible solution for applications everywhere.



### 13W

DC 38V, 350mA,  
CRI : 80  
Weight : 310g

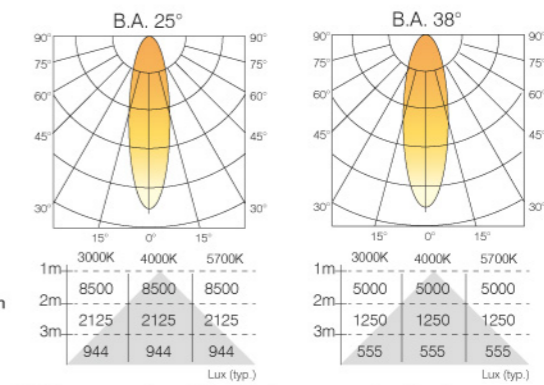
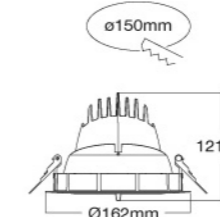


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
SPSL04-13257xxx	25°	5700K	4200	1000
SPSL04-13240xxx		4000K		
SPSL04-13230xxx		3000K		
SPSL04-13357xxx	38°	5700K	2500	1000
SPSL04-13340xxx		4000K		
SPSL04-13230xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 26W

DC 38V, 700mA  
CRI : 80  
Weight : 950g

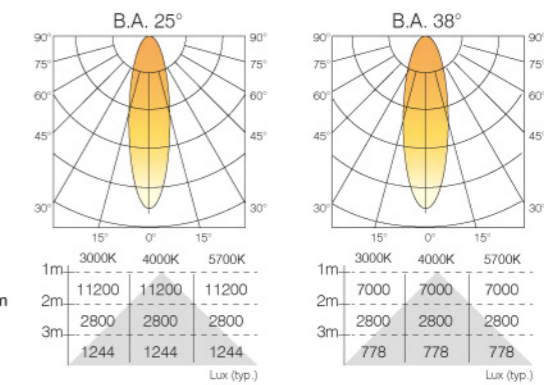
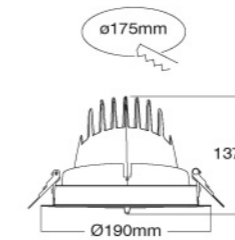


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
SPSL06-26257xxx	25°	5700K	8500	2350
SPSL06-26240xxx		4000K		
SPSL06-26230xxx		3000K		
SPSL06-26357xxx	38°	5700K	5000	2350
SPSL06-26340xxx		4000K		
SPSL06-26330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 40W

DC 42V, 1.05A  
CRI : 80  
Weight : 1300g



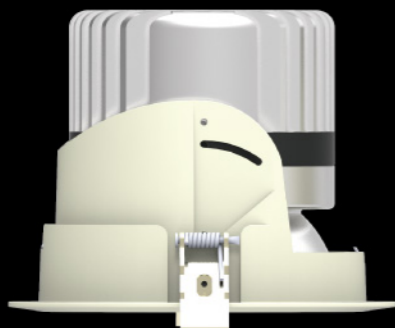
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
SPSL07-40257xxx	25°	5700K	11200	3500
SPSL07-40240xxx		4000K		
SPSL07-40230xxx		3000K		
SPSL07-40357xxx	38°	5700K	7000	3500
SPSL07-40340xxx		4000K		
SPSL07-40330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

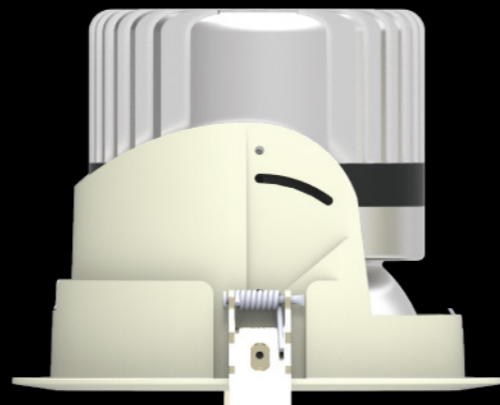
# Trans | Glare-less Downlight



60W



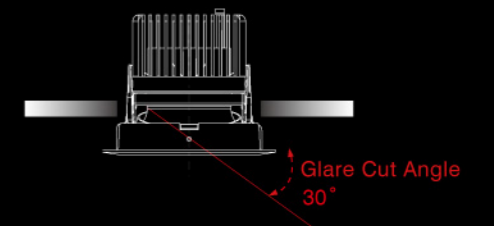
26W



40W



The Trans series comes with a flexible structural design, enabling customers to tilt the lamp in different directions according to their needs. Most wall washers on the market illuminates with dark areas in the space on top of the ceiling. The Trans series, on the other hand, can reach an optimal light distribution when installed at a 60-90cm distance from the wall. We especially designed the light pattern to spread out evenly and smoothly down the wall, creating the perfect lighting effect. The experienced design of Ledionopto's optical engineering team provides not only high efficiency optics, but also the light pattern the environment needs.



The best choice for high spaces. Patented mechanical design with efficient thermal technology. High power at 26W, 40W and 60W, high lumen output. Available beam angle options as 15°, 25°, 38° meeting the demand for different spaces.

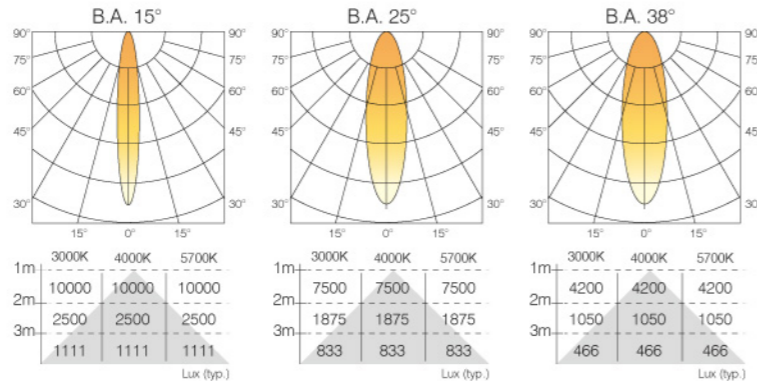
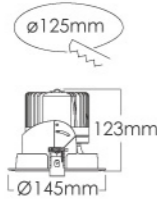
# Trans

## Glare-less Down Light

White  
Beige

### 26W

DC 38V, 700mA  
CRI : 80  
Weight : 750g

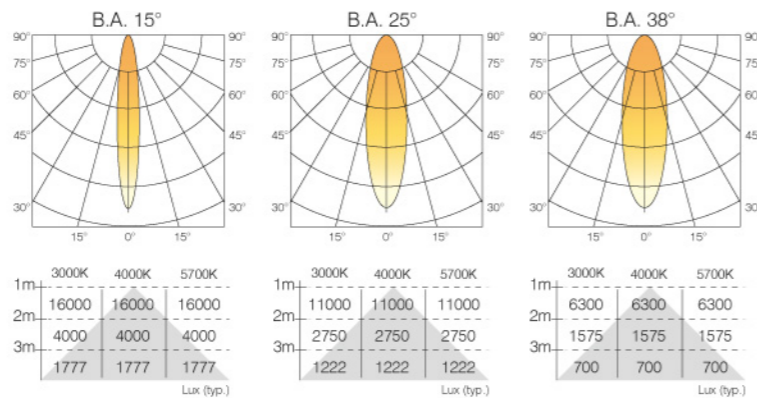
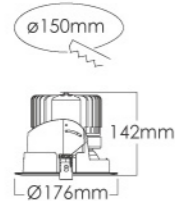


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TRDL05-26157xxx	15°	5700K	10000	2350
TRDL05-26140xxx		4000K		
TRDL05-26130xxx		3000K		
TRDL05-26257xxx	25°	5700K	7500	2350
TRDL05-26240xxx		4000K		
TRDL05-26230xxx		3000K		
TRDL05-26357xxx	38°	5700K	4200	2350
TRDL05-26340xxx		4000K		
TRDL05-26330xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 40W

DC 42V, 1.05A  
CRI : 80  
Weight : 1060g

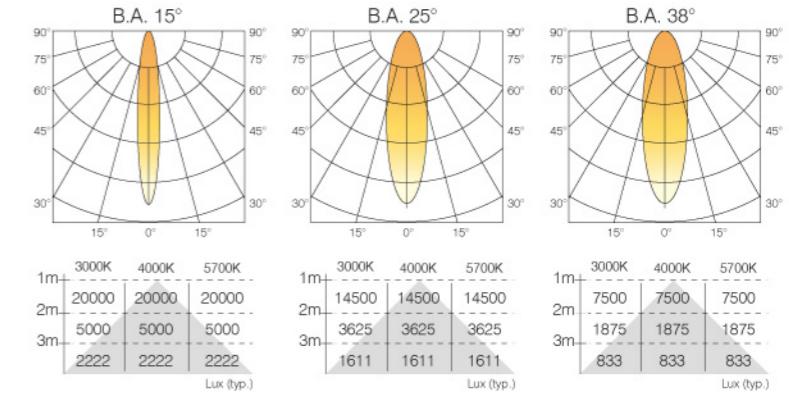
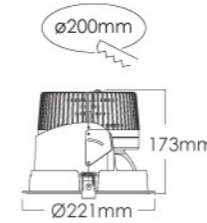


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TRDL06-40157xxx	15°	5700K	16000	3500
TRDL06-40140xxx		4000K		
TRDL06-40130xxx		3000K		
TRDL06-40257xxx	25°	5700K	11000	3500
TRDL06-40240xxx		4000K		
TRDL06-40230xxx		3000K		
TRDL06-40357xxx	38°	5700K	6300	3500
TRDL06-40340xxx		4000K		
TRDL06-40330xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 60W

DC 42V, 1.5A  
CRI : 80  
Weight : 2100g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TRDL08-60157xxx	15°	5700K	20000	5000
TRDL08-60140xxx		4000K		
TRDL08-60130xxx		3000K		
TRDL08-60257xxx	25°	5700K	14500	5000
TRDL08-60240xxx		4000K		
TRDL08-60230xxx		3000K		
TRDL08-60357xxx	38°	5700K	7500	5000
TRDL08-60340xxx		4000K		
TRDL08-60330xxx		3000K		

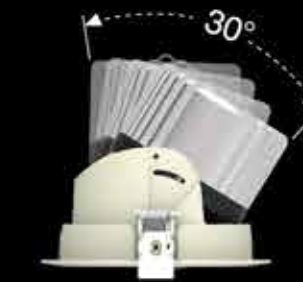
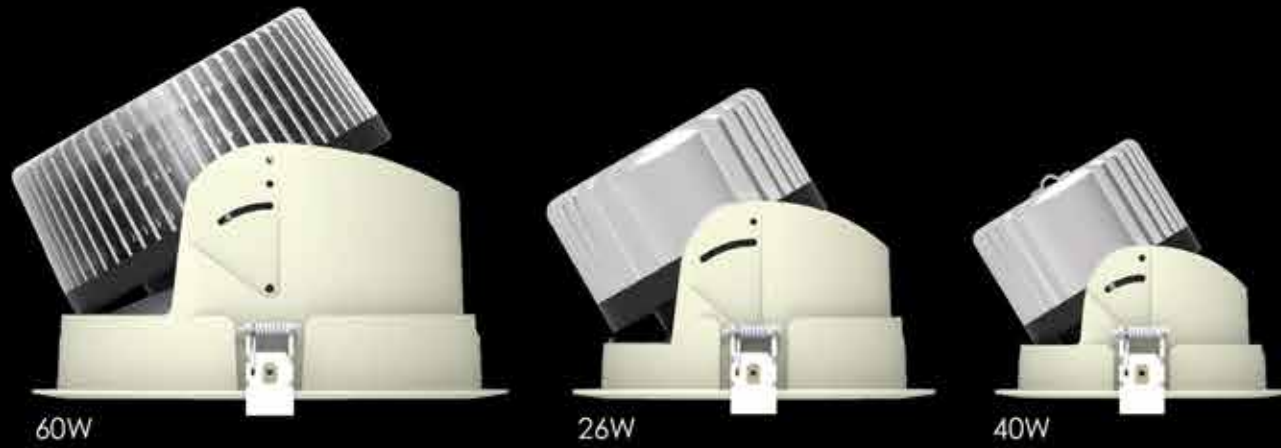
Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# Trans

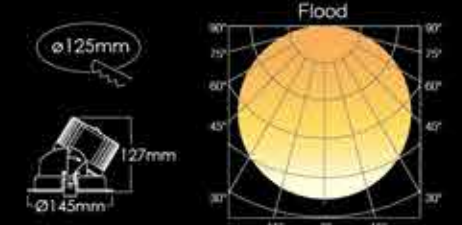
## Adjustable Wallwasher Type

- White
- Beige



### 26W

DC 38V, 700mA  
CRI : 80  
Weight : 750g

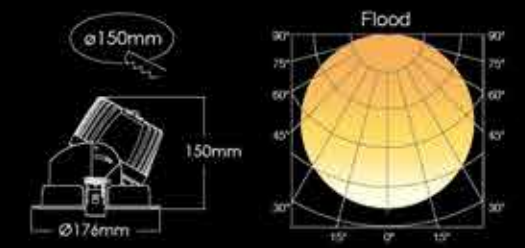


Part Number	Beam Angles	CCT	Lm(Typ.)
TRDL05-26W57xxx	Wallwasher	5700K	2350
TRDL05-26W40xxx		4000K	
TRDL05-26W30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 40W

DC 42V, 1.05A  
CRI : 80  
Weight : 1060g

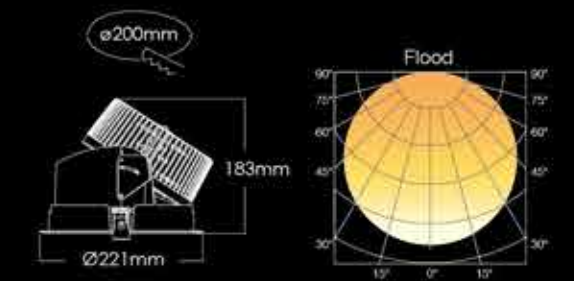


Part Number	Beam Angles	CCT	Lm(Typ.)
TRDL06-40W57xxx	Wallwasher	5700K	3500
TRDL06-40W40xxx		4000K	
TRDL06-40W30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 60W

DC 42V, 1.5A  
CRI : 80  
Weight : 2040g

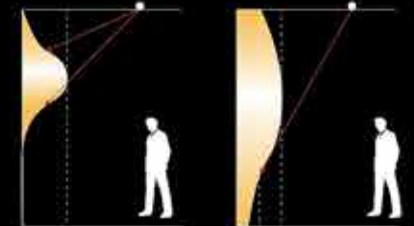


Part Number	Beam Angles	CCT	Lm(Typ.)
TRDL08-60W57xxx	Wallwasher	5700K	5000
TRDL08-60W40xxx		4000K	
TRDL08-60W30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



**Lafé MARKET**  
Local Agriculture, Friendly Environment



### Optical expertise

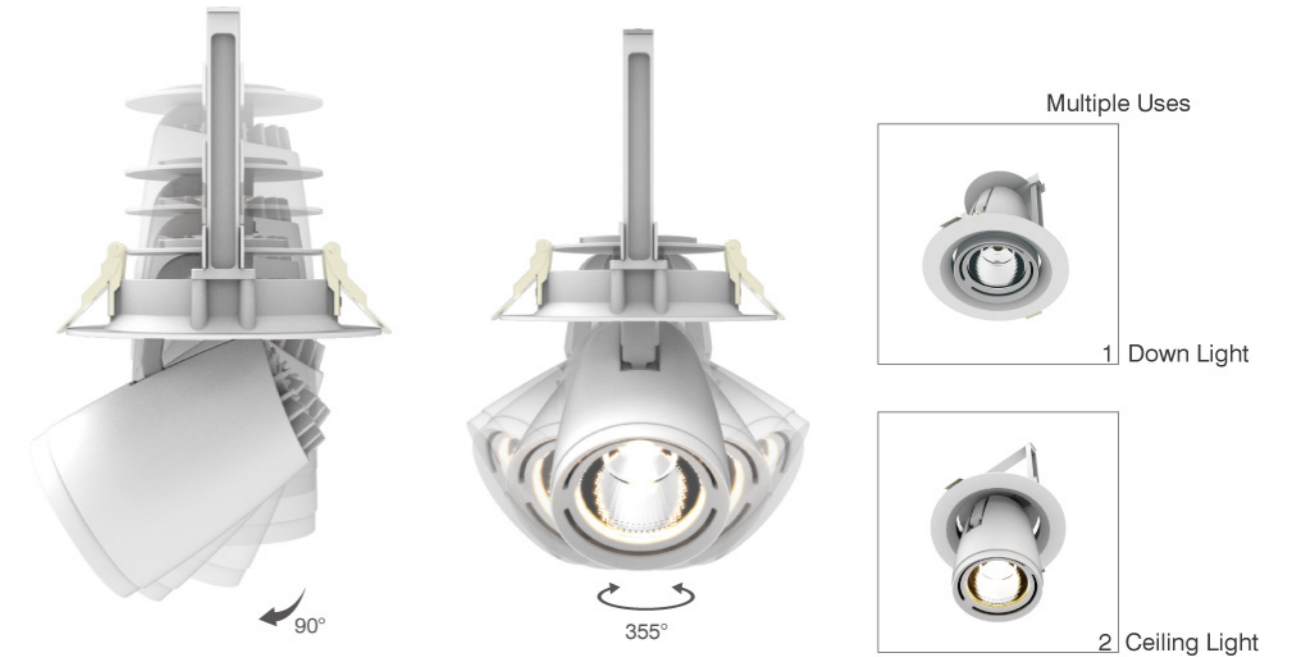
The optical design of the Trans wall washer illuminates the environment with high lumen output, ensuring a glare-less lighting effect at the same time. People can enjoy a soothing lighting environment with the uniform spread of light beam along the wall in perfect aesthetics.



# Multi-pro | 35W Robot Light

Black  
 White  Beige

DC42V , 900mA  
 CRI : 80  
 Weight : 1020g

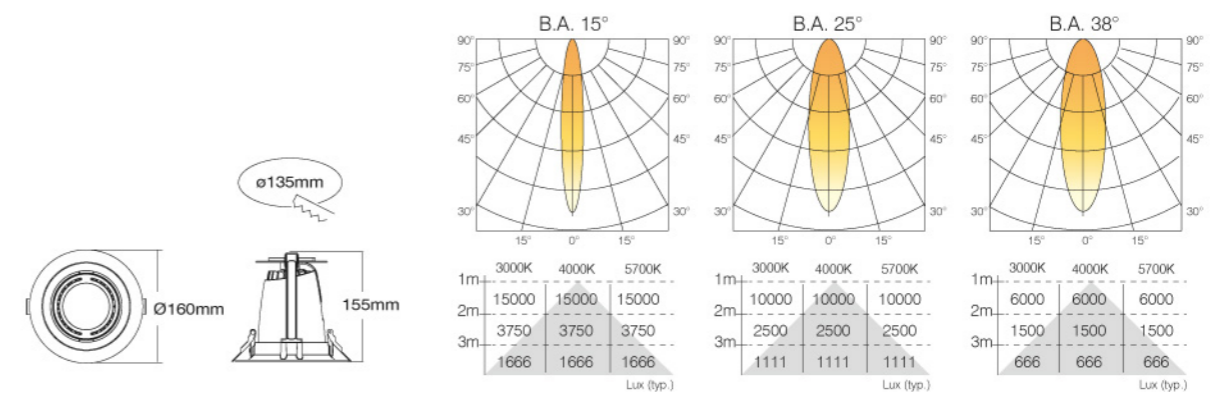


## Robot Light

The robot light serves multiple functions as a downlight, pulling down to a ceiling-mounted light and adjusting to different directions as a spot light. The flexibility of pulling out 90deg and turning horizontally by 355deg makes it possible for one store to use the same lamp according to their needs. The various functions of the robot light also means adapting easily to the furnishing changes in an environment.

## The exquisite choice for replacing Metal Halide

The Multi-Pro series comes in a set of both track light and robot light, completing the same environment with a Serial design. The uniqueness of the Multi-Pro series lies in the petite lamp body in comparison to most of the metal halide replacements in the market. The secret lies in the heatsink design of our R&D team who seek the perfect balance between form and function. Aside from the lamp body itself, the gear box of the track light is also in a proportionally small size. The exquisitely small design of the lamp is not only important in terms of aesthetics, but also decreases the limitations due to restricted ceiling spaces when used as a robot light downlight.



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MPRL00-35157xxx	15°	5700K	15000	3000
MPRL00-35140xxx		4000K		
MPRL00-35130xxx		3000K		
MPRL00-35257xxx	25°	5700K	10000	3000
MPRL00-35240xxx		4000K		
MPRL00-35230xxx		3000K		
MPRL00-35357xxx	38°	5700K	6000	3000
MPRL00-35340xxx		4000K		
MPRL00-35330xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>A</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# Initio | 40W Robot Light

■ Black  
 □ White □ Beige  
 DC 42V, 1.05A  
 CRI : 80  
 Weight : 1400g



Multiple Uses



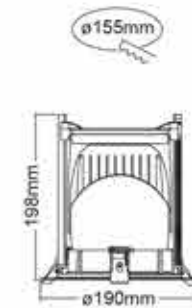
1 Down Light



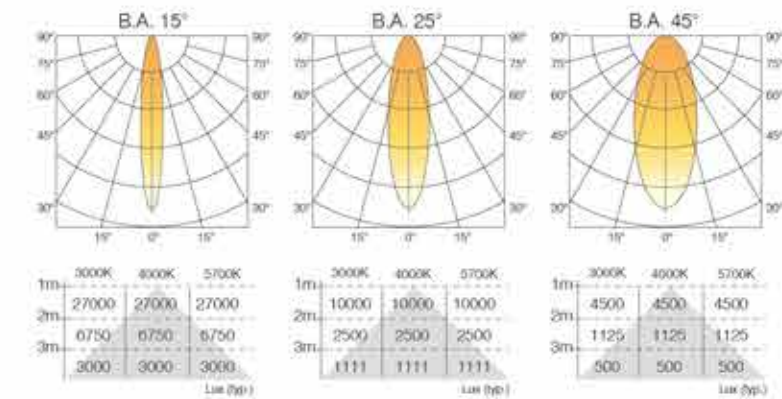
2 Ceiling Light



3 Spotlight



Multiple Uses



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
RL-4021xx	15°	6000K	27000	3500
RL-4022xx		4000K		
RL-4023xx		3000K		
RL-4061xx	25°	6000K	10000	3500
RL-4062xx		4000K		
RL-4063xx		3000K		
RL-4081xx	45°	6000K	4500	3500
RL-4082xx		4000K		
RL-4083xx		3000K		

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# PLCC LITE



8" 34W  
(Anti-glare)  
White/Silver Reflector



8" 34W  
(Semi-glare)  
White/Silver Reflector



3" 5W      4" 8W      5" 13W      6" 23W

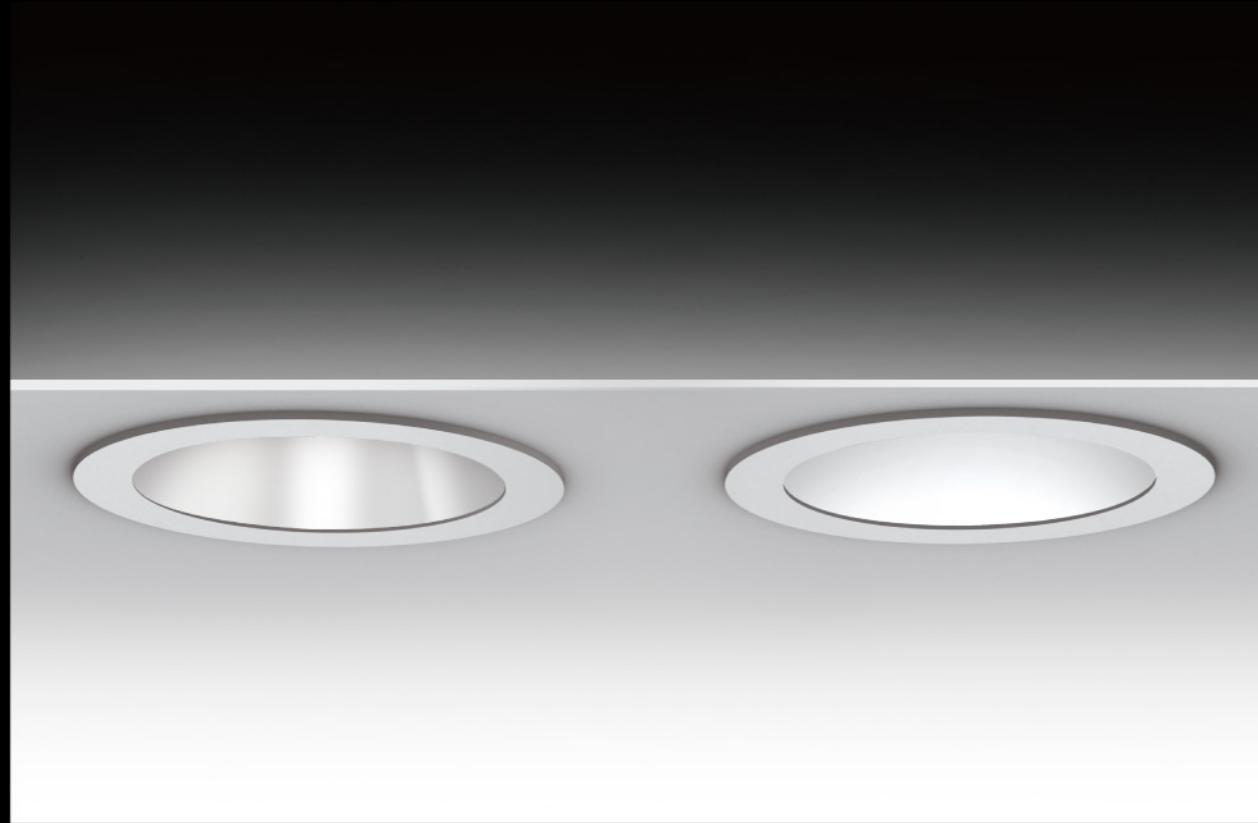
White Reflector



6" 23W      5" 13W      4" 8W      3" 5W

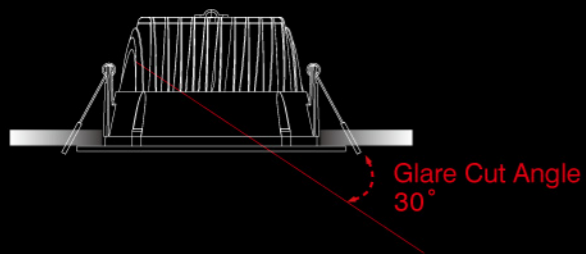
Silver Reflector

# PLCC LITE



## PLCC LITE Series— The “LITE” Glare-less SMD Downlight

The PLCC LITE is a product with high efficiency on both optical and thermal aspects. On the optical side, the RD designed in the latest high reflective material, bringing light loss to a minimum. As for the thermal side, the heatsink is built to dissipate heat up to 34W, at the same time maintaining a light weight. Considering the lightness of the lamp, electricians can install the PLCC Lite series with little strain on the ceilings.



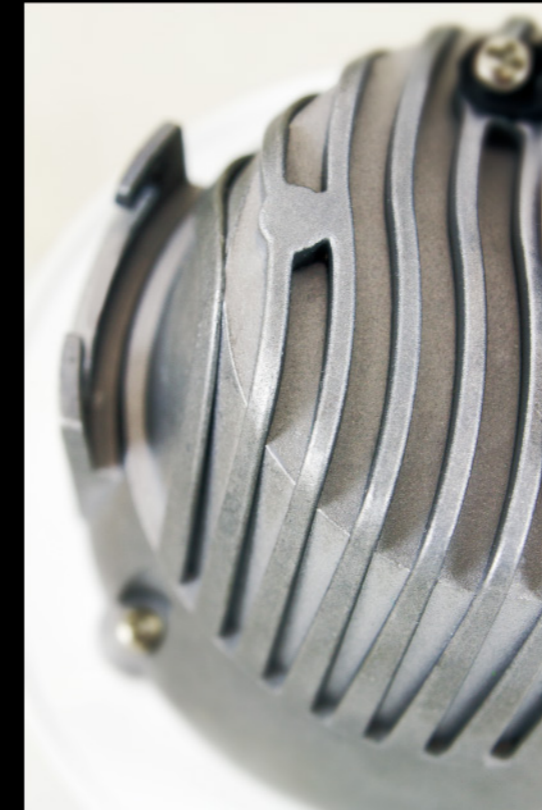
### PLCC LITE Series

The PLCC LITE Series illuminates the environment with high lumen output, ensuring a glare-less lighting effect at the same time. Unlike most SMD flat downlights, Ledionopto's PLCC LITE series has pushed back the LEDs, resulting in a glare cut angle of 30 deg, taking glare-less PLCC downlights to the next level.

## ■ Characteristics

Characteristics of the PLCC LITE Series:

1. Wide range of wattages and sizes: 3"-8", 5W-34W
2. 3 CCT choices: 3000K/4000K/5700K
3. CRI value over 80 for all three CCTs



The die casting parts



The high reflective and electroplated material

### White Reflector



Soothing lighting atmosphere

### Silver Reflector

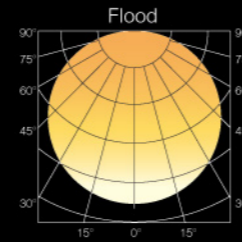
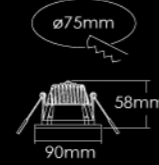


Similar to traditional luminaires

# PLCC LITE

## 5W

DC 15-17V,300mA  
CRI : 80  
Weight : 135g

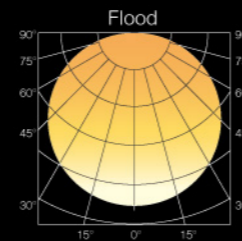
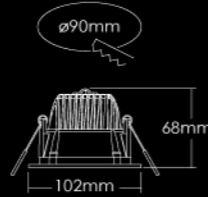


Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL03-05F57xxx	Flood	5700K	430
LTDL03-05F40xxx		4000K	430
LTDL03-05F30xxx		3000K	400

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 8W

DC 24-27V,300mA  
CRI : 80  
Weight : 185g

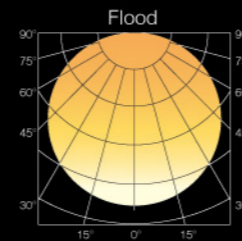
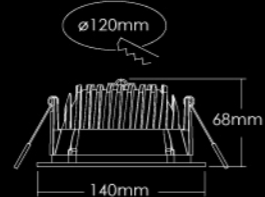


Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL04-08F57xxx	Flood	5700K	650
LTDL04-08F40xxx		4000K	650
LTDL04-08F30xxx		3000K	600

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 13W

DC 24-27V,500mA  
CRI : 80  
Weight : 315g

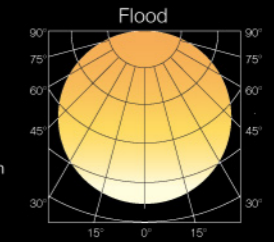
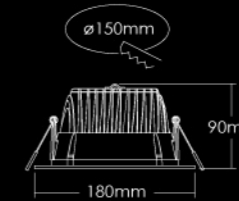


Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL05-13F57xxx	Flood	5700K	1240
LTDL05-13F40xxx		4000K	1240
LTDL05-13F30xxx		3000K	1150

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 23W

DC 24-27V,900mA  
CRI : 80  
Weight : 515g

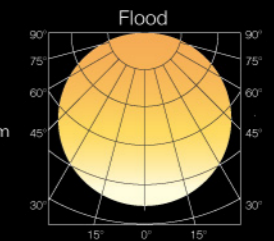
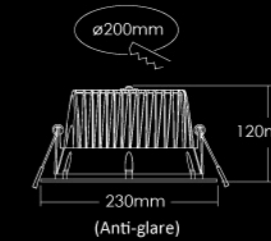


Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL06-23F57xxx	Flood	5700K	2200
LTDL06-23F40xxx		4000K	2200
LTDL06-23F30xxx		3000K	2050

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 34W Anti-glare

DC 31-33V, 1.05A  
CRI : 80  
Weight : 920g

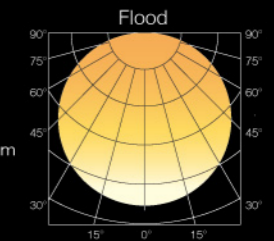
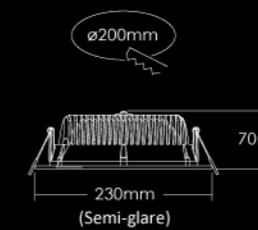


Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL08-34F57xxx	Flood	5700K	3000
LTDL08-34F40xxx		4000K	3000
LTDL08-34F30xxx		3000K	2800

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

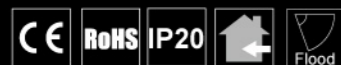
## 34W Semi-glare

DC 31-33V, 1.05A  
CRI : 80  
Weight : 855g



Part Number	Beam Angles	CCT	Lm(Typ.)
LTDL08-34F57xxx	Flood	5700K	3200
LTDL08-34F40xxx		4000K	3200
LTDL08-34F30xxx		3000K	3000

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



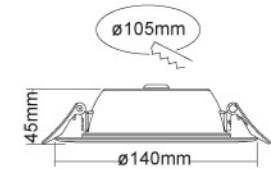
# PLCC

White



## 4"

DC 20V  
CRI : 80  
Weight : 140g

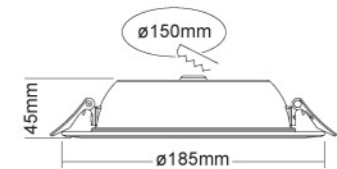


	Part Number	DC Current	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
8.5W	TLSD4-0801xx	500mA	Flood	5700K	355	785
	TLSD4-0802xx			4000K	340	750
	TLSD4-0803xx			3000K	330	720
12W	TLSD4-1201xx	700mA	Flood	5700K	490	1100
	TLSD4-1204xx			4000K	470	1050
	TLSD4-1203xx			3000K	450	1000

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 6"

DC 38V  
CRI : 80  
Weight : 220g



	Part Number	DC Current	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
13W	TLSD6-1301xx	350mA	Flood	5700K	520	1150
	TLSD6-1302xx			4000K	500	1100
	TLSD6-1303xx			3000K	480	1050
19W	TLSD6-1901xx	500mA	Flood	5700K	750	1650
	TLSD6-1902xx			4000K	715	1570
	TLSD6-1903xx			3000K	680	1500
26W	TLSD6-2601xx	700mA	Flood	5700K	1050	2300
	TLSD6-2602xx			4000K	1000	2200
	TLSD6-2603xx			3000K	950	2100

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

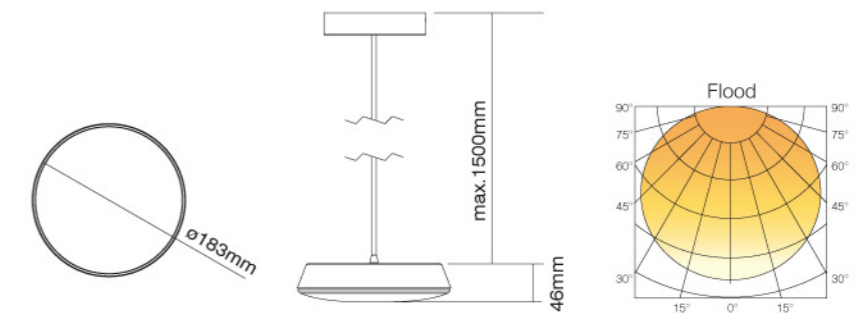
A photograph of a restaurant interior. The ceiling is made of horizontal wood slats and features several recessed circular pendant lights. The walls are also wood-paneled, with framed artwork. The room contains wooden tables and chairs, some with blue upholstered seating. A dark granite countertop is visible in the foreground.

# *Ceiling/ Pendant Light Series*

# 15W Pendant Light AC Module

White

AC 120V / 230V  
CRI : 80  
Weight : 700g



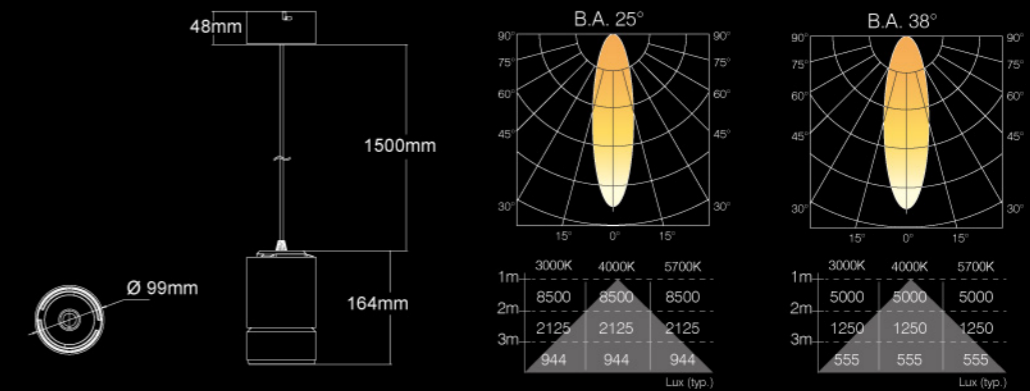
Part Number	Beam Angles	CCT	Lm(Typ.)
LAPD00-15F57xxx		5700K	
LAPD00-15F40xxx	Flood	4000K	1000
LAPD00-15F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Glory | 26W Pendant Light

Black  
 White  Beige

DC38, 700mA  
 CRI : 80  
 Weight : 1500g



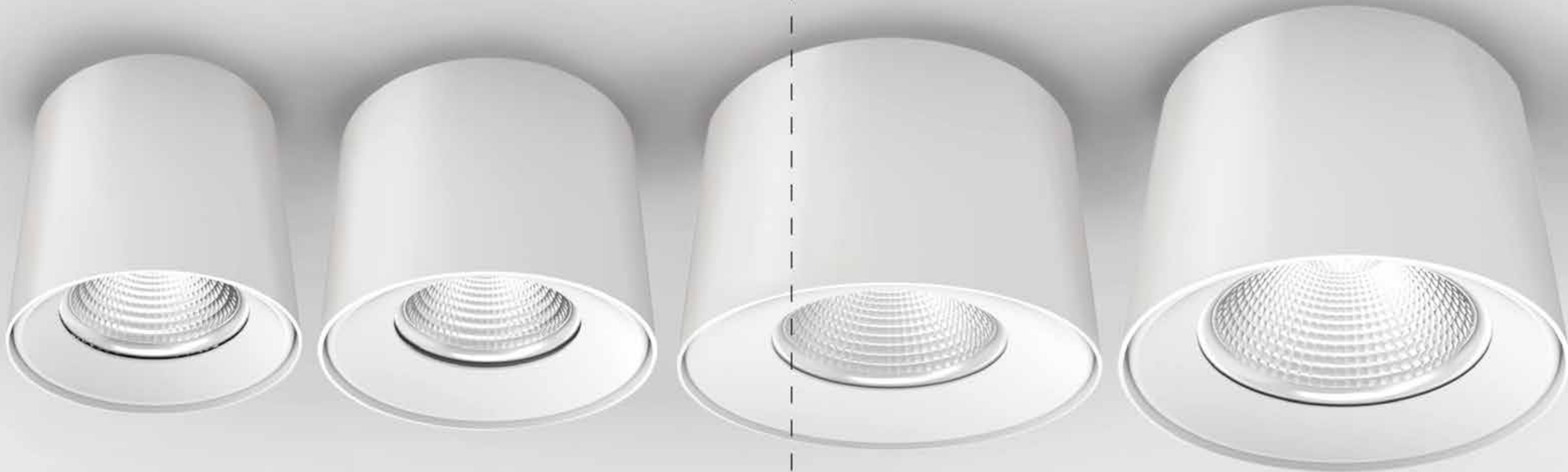
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
GRPL00-26257xxx	25°	5700K	8500	2350
GRPL00-26240xxx		4000K		
GRPL00-26230xxx		3000K		
GRPL00-26357xxx	38°	5700K	5000	2350
GRPL00-26340xxx		4000K		
GRPL00-26330xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.





# Omni | Surface mounted downlight



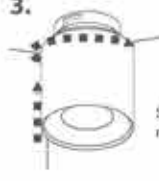
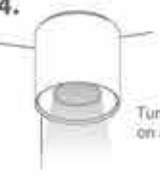


## Omni Series Surface mounted downlight

The Omni surface mounted downlight can be used in various applications, including shopping malls, hallways, stores, restaurants and even supermarkets. Comes in a series of wattages and sizes, the Omni surface mounted downlight is the perfect choice for environments with no fake ceilings.

### Easy installation

Twist and lock

1.  Turn off the electricity. Connect the live and neutral cable to the L.N cables of Driver.
2.  Fixed the ceiling plate on the ceiling.
3.  Screw on the surface mounted downlight.
4.  Turn the power back on and LED is on.

# 13W HM Pendant Lighting

Red Orange Gold Blue Green Silver Black White

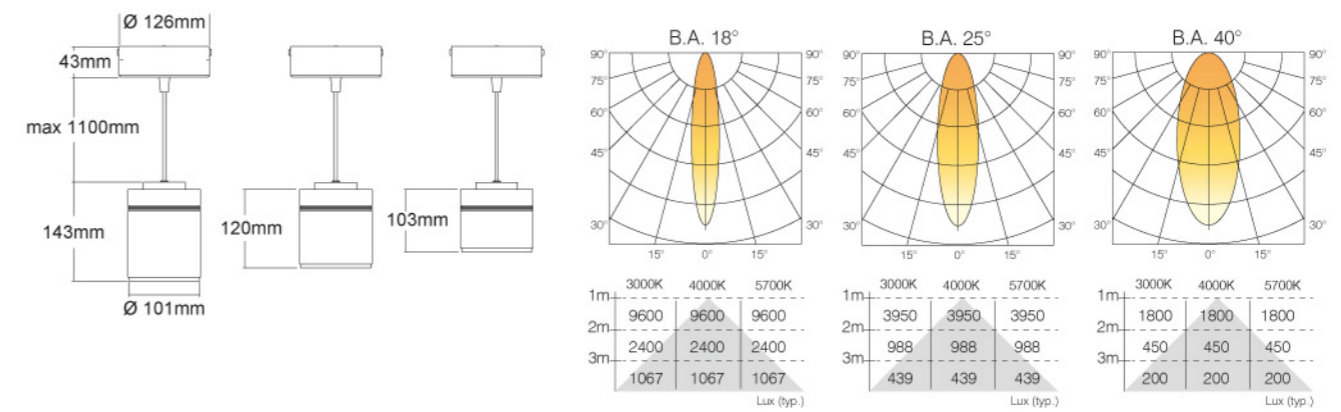
DC 38V, 350mA

CRI : 80

Weight : 18°@1100g

25°@1040g

40°@1000g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMPD00-13157xxx	18°	5700K	9600	1100
HMPD00-13140xxx		4000K	9600	
HMPD00-13130xxx		3000K	9600	
HMPD00-13257xxx	25°	5700K	3950	1100
HMPD00-13240xxx		4000K	3950	
HMPD00-13230xxx		3000K	3950	
HMPD00-13457xxx	40°	5700K	1800	1100
HMPD00-13440xxx		4000K	1800	
HMPD00-13430xxx		3000K	1800	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 13W HM Pendant Lighting

Red Orange Gold Blue Green Silver Black White

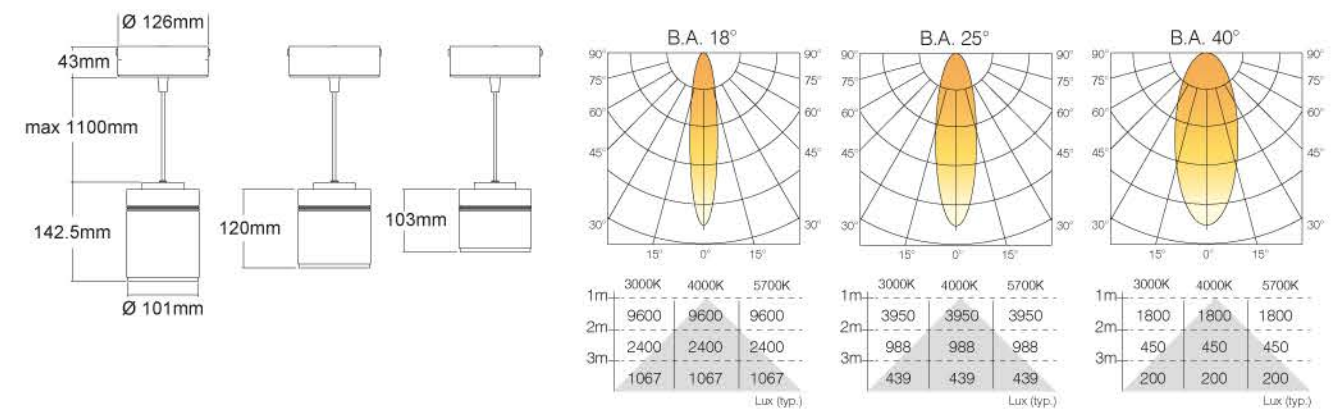
DC 38V, 350mA

CRI : 80

Weight : 18°@1100g

25°@1040g

40°@1000g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMPD00-13157xxx	18°	5700K	9600	1100
HMPD00-13140xxx		4000K	9600	
HMPD00-13130xxx		3000K	9600	
HMPD00-13257xxx	25°	5700K	3950	1100
HMPD00-13240xxx		4000K	3950	
HMPD00-13230xxx		3000K	3950	
HMPD00-13457xxx	40°	5700K	1800	1100
HMPD00-13440xxx		4000K	1800	
HMPD00-13430xxx		3000K	1800	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

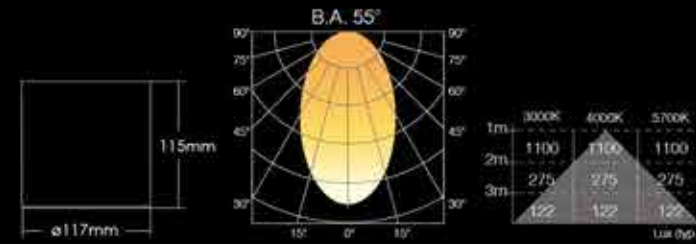


# Omni | Surface mounted downlight

Black  
 White  Beige

## 9W

AV100~277V  
 CRI : 80  
 Weight : 475g

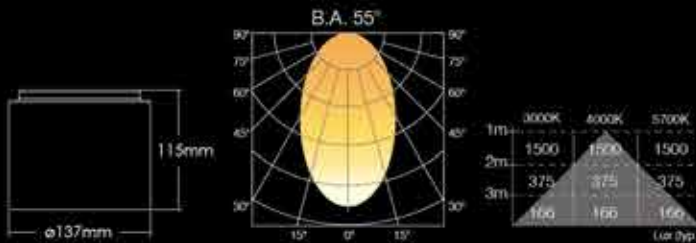


Part Number	Beam Angles	CCT	Lux@1m(Tpe.)	Lm(Typ.)
OMDL04-09557xxx	55°	5700K	1100	700
OMDL04-09540xxx		4000K		
OMDL04-09530xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 13W

AV100~277V  
 CRI : 80  
 Weight : 595g

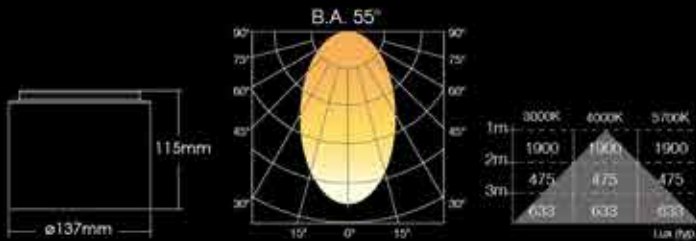


Part Number	Beam Angles	CCT	Lux@1m(Tpe.)	Lm(Typ.)
OMDL05-13557xxx	55°	5700K	1500	1100
OMDL05-13540xxx		4000K		
OMDL05-13530xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 19W

AV100~277V  
 CRI : 80  
 Weight : 780g

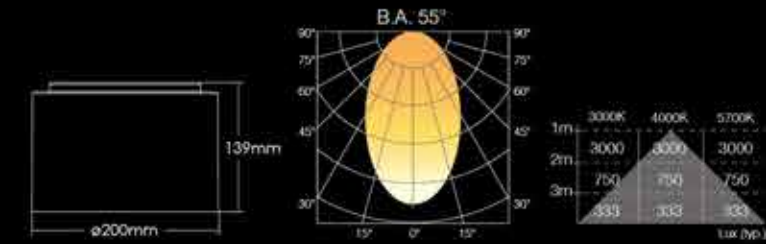


Part Number	Beam Angles	CCT	Lux@1m(Tpe.)	Lm(Typ.)
OMDL06-19557xxx	55°	5700K	1900	1400
OMDL06-19540xxx		4000K		
OMDL06-19530xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 26W

AV100~277V  
 CRI : 80  
 Weight : 915g



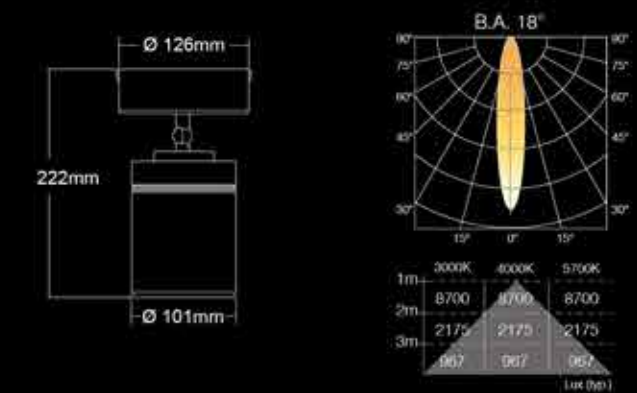
Part Number	Beam Angles	CCT	Lux@1m(Tpe.)	Lm(Typ.)
OMDL08-26557xxx	55°	5700K	3000	2200
OMDL08-26540xxx		4000K		
OMDL08-26530xxx		3000K		

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 13W HM Ceiling Mounted Soptlight

DC 38V, 350mA  
CRI : 80  
Weight : 1100g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMCS00-13157xxx	18°	5700K	8700	1100
HMCS00-13140xxx		4000K		
HMCS00-13130xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# UNE

## 35W Ceiling Mounted Light

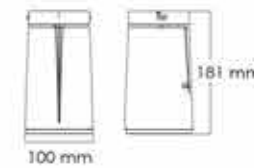
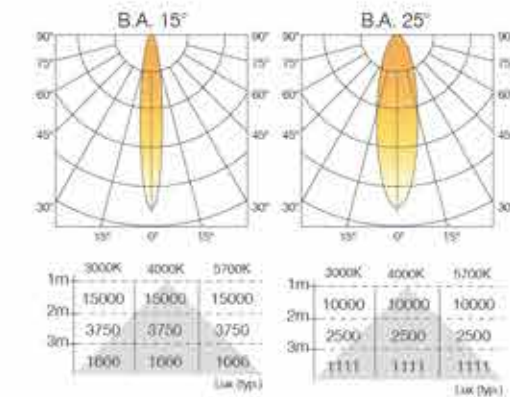
- Black
- White □ Beige

DC42V , 900mA  
CRI : 80  
Weight : 1415g



The professional choice for replacing Metal Halide.

The UNE series comes with an integrated driver box that fits perfectly within the heatsink.



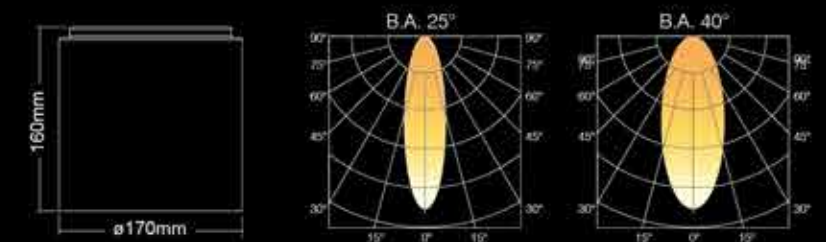
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
UNCM00-35157xxx	15°	5700K	15000	3000
UNCM00-35140xxx		4000K		
UNCM00-35130xxx		3000K		
UNCM00-35257xxx	25°	5700K	10000	3000
UNCM00-35240xxx		4000K		
UNCM00-35230xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# 6" Surface mounted

Black  
 White  Beige

100V~240V  
 CRI : 80  
 Weight : 1120g



	Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
13W	TLC6-1361xx	25°	5700K	3250	815	360	1100
	TLC6-1362xx		4000K				
	TLC6-1363xx		3000K				
	TLC6-1381xx	40°	5700K	2100	525	235	1100
	TLC6-1382xx		4000K				
	TLC6-1383xx		3000K				
26W	TLC6-2661xx	25°	5700K	6500	1625	725	2200
	TLC6-2662xx		4000K				
	TLC6-2663xx		3000K				
	TLC6-2681xx	40°	5700K	4200	1050	470	2200
	TLC6-2682xx		4000K				
	TLC6-2683xx		3000K				

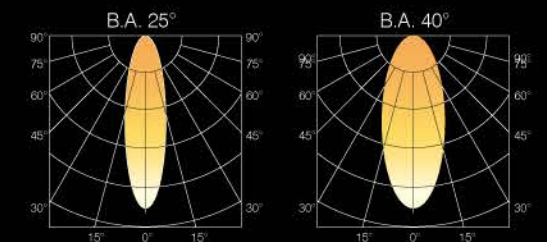
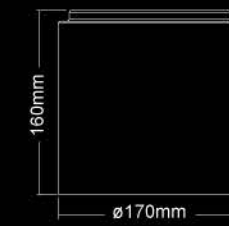
Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 6" Surface mounted

Black  
 White  Beige

100V~240V  
 CRI : 80  
 Weight : 1120g



	Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lux@2m (Typ.)	Lux@3m (Typ.)	Lm(Typ.)
13W	TLC6-1361xx	25°	5700K	3250	815	360	1100
	TLC6-1362xx		4000K				
	TLC6-1363xx		3000K				
	TLC6-1381xx	40°	5700K	2100	525	235	1100
	TLC6-1382xx		4000K				
	TLC6-1383xx		3000K				
26W	TLC6-2661xx	25°	5700K	6500	1625	725	2200
	TLC6-2662xx		4000K				
	TLC6-2663xx		3000K				
	TLC6-2681xx	40°	5700K	4200	1050	470	2200
	TLC6-2682xx		4000K				
	TLC6-2683xx		3000K				

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.





# *Wall Light Series*

# 15W Wall Light

AC Module

■ White

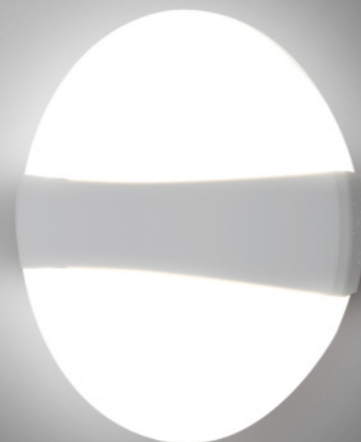
AC 120V/230V  
CRI : 80  
Weight : 400 g



April



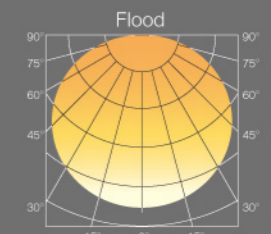
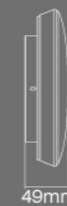
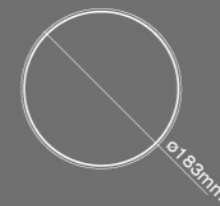
Mika



Vinci



Wall Light Series



## ■ April

Part Number	Beam Angles	CCT	Lm(Typ.)
APWL00-15F57xxx	Flood	5700K	1000
APWL00-15F40xxx		4000K	
APWL00-15F30xxx		3000K	

## ■ Mika

Part Number	Beam Angles	CCT	Lm(Typ.)
MKWL00-15F57xxx	Flood	5700K	1000
MKWL00-15F40xxx		4000K	
MKWL00-15F30xxx		3000K	

## ■ Vinci

Part Number	Beam Angles	CCT	Lm(Typ.)
VCWL00-15F57xxx	Flood	5700K	1000
VCWL00-15F40xxx		4000K	
VCWL00-15F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



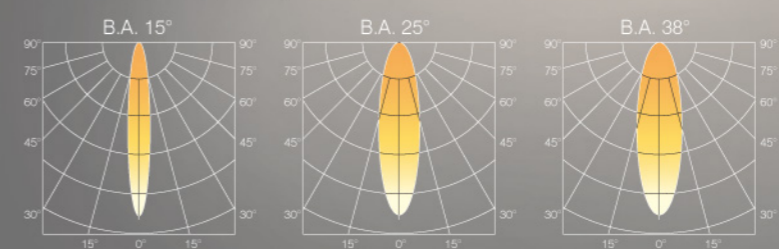
# Glory | Wall Light

- White
- Black ■ Beige

AC 100V-240V  
 CRI : 80  
 Weight : Single side@600g  
 Double side@1000g



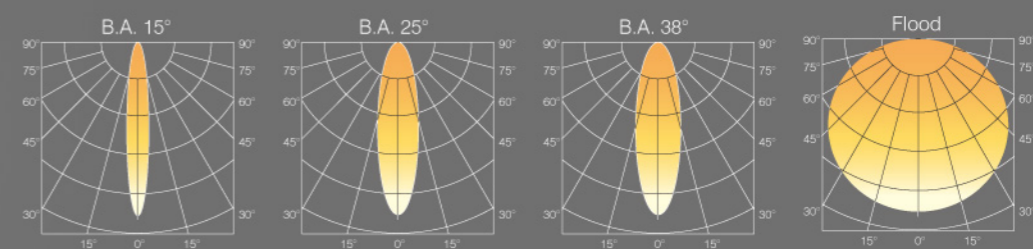
## ■ 13W Single side Wall Light



Part Number	Beam Angles	CCT	Lm(Typ.)
GRWL00-13157xxx	15°	5700K	1100
GRWL00-13140xxx		4000K	
GRWL00-13130xxx		3000K	
GRWL00-13257xxx	25°	5700K	1100
GRWL00-13240xxx		4000K	
GRWL00-13230xxx		3000K	
GRWL00-13357xxx	38°	5700K	1100
GRWL00-13340xxx		4000K	
GRWL00-13330xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 26W Double side Wall Light



Part Number	Beam Angles	CCT	Lm(Typ.)
GRWL00-26157xxx	15°	5700K	2150
GRWL00-26140xxx		4000K	
GRWL00-26130xxx		3000K	
GRWL00-26257xxx	25°	5700K	2150
GRWL00-26240xxx		4000K	
GRWL00-26230xxx		3000K	
GRWL00-26357xxx	38°	5700K	2150
GRWL00-26340xxx		4000K	
GRWL00-26330xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



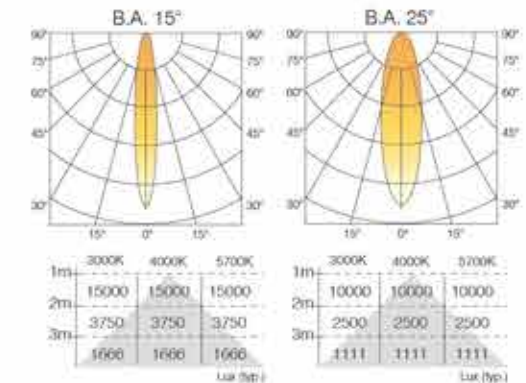
***Track  
Light  
Series***

# UNE | 35W Track Light

■ Black  
 □ White □ Beige  
 100V~240V  
 CRI : 80  
 Weight : 1310g

The professional choice for replacing Metal Halide.

The UNE series comes with an integrated driver box that fits perfectly within the heatsink.



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Ln(Typ.)
UNTL00-35157xxx	15°	5700K	15000	3000
UNTL00-35140xxx		4000K		
UNTL00-35130xxx		3000K		
UNTL00-35257xxx	25°	5700K	10000	3000
UNTL00-35240xxx		4000K		
UNTL00-35230xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>+25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# Multi-pro | Track Light

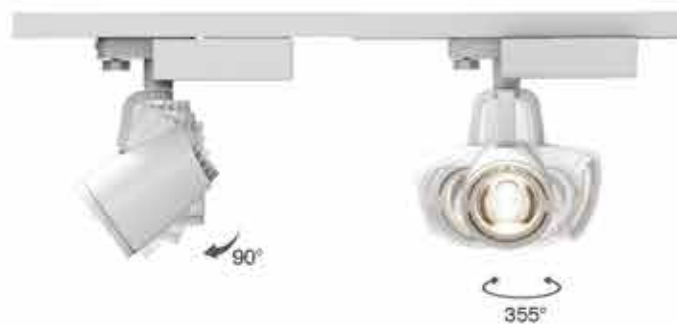
- Black
- White □ Beige

## The exquisite choice for replacing Metal Halide

The Multi-Pro series comes in a set of both track light and robot light, completing the same environment with a Serial design. The uniqueness of the Multi-Pro series lies in the petite lamp body in comparison to most of the metal halide replacements in the market. The secret lies in the heatsink design of our R&D team who seek the perfect balance between form and function. Aside from the lamp body itself, the gear box of the track light is also in a proportionally small size. The exquisitely small design of the lamp is not only important in terms of aesthetics, but also decreases the limitations due to restricted ceiling spaces when used as a robot light downlight.

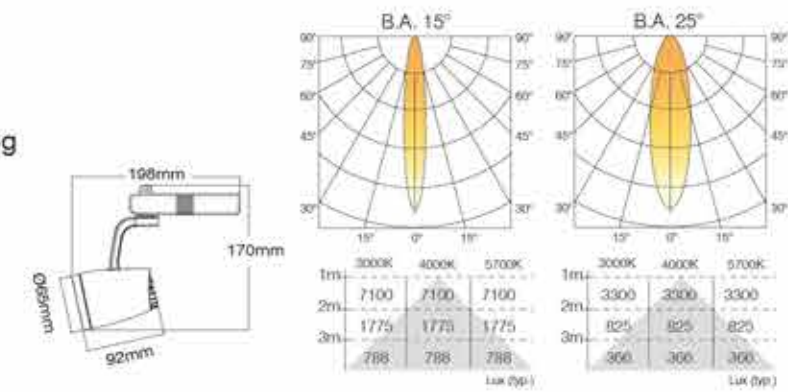
## Track Light

For the track light, customers can easily adjust the lamp vertically by 90deg and horizontally by 355deg, illuminating the right spot with precision.



### 13W

100V~240V  
CRI : 80  
Weight : 435g

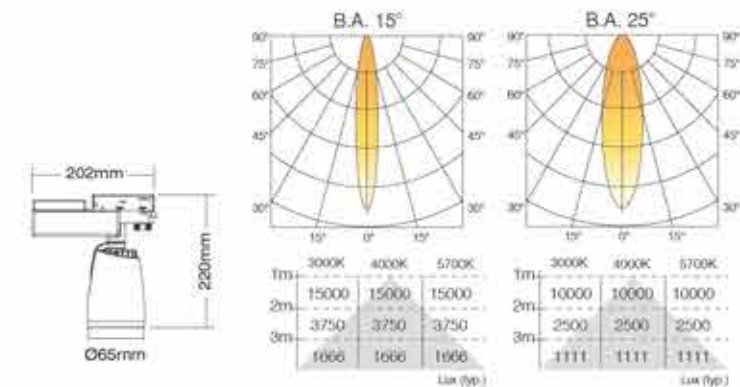


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MPTL00-13157xxx	15°	5700K	7100	1000
MPTL00-13140xxx		4000K		
MPTL00-13130xxx		3000K		
MPTL00-13257xxx	25°	5700K	3300	1000
MPTL00-13240xxx		4000K		
MPTL00-13230xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

### 35W

110V~277V  
CRI : 80  
Weight : 1245g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
MPTL00-35157xxx	15°	5700K	15000	3000
MPTL00-35140xxx		4000K		
MPTL00-35130xxx		3000K		
MPTL00-35257xxx	25°	5700K	10000	3000
MPRL00-35240xxx		4000K		
MPRL00-35230xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

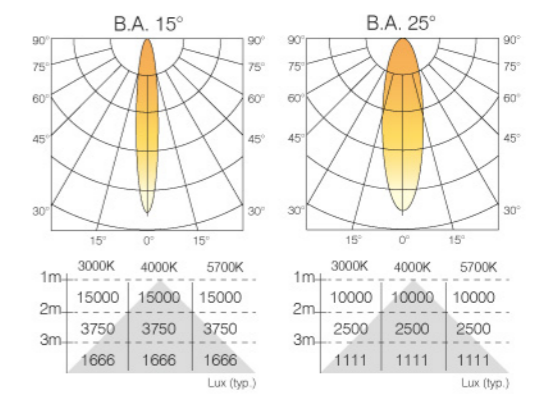
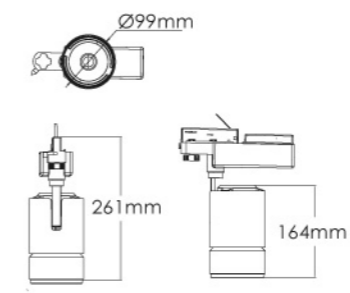
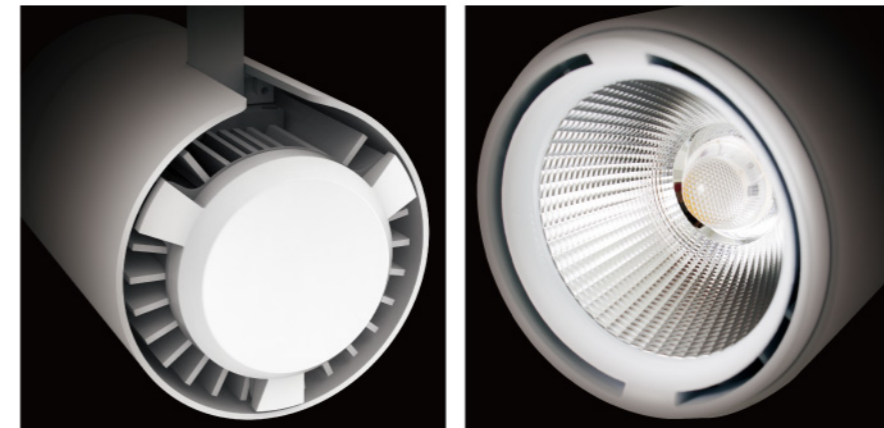
# Glory | 35W Track Light

■ Black  
 □ White □ Beige  
 100V~240V  
 CRI : 80  
 Weight : 1310g



## The professional choice for replacing Metal Halide.

The Glory series comes with an integrated driver box that fits perfectly within the heatsink.

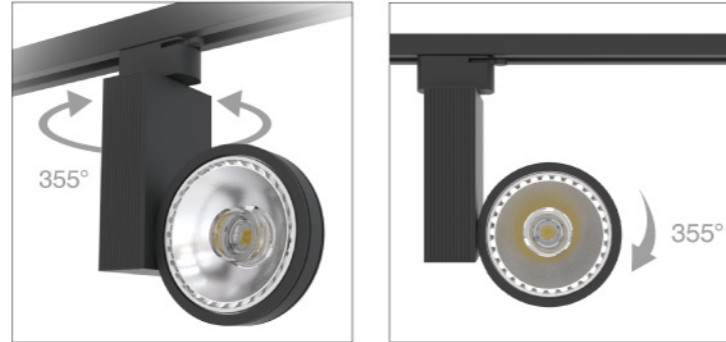


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
GRTL00-35157xxx	15°	5700K	15000	3000
GRTL00-35140xxx		4000K		
GRTL00-35130xxx		3000K		
GRTL00-35257xxx	25°	5700K	10000	3000
GRTL00-35240xxx		4000K		
GRTL00-35230xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub> = 25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

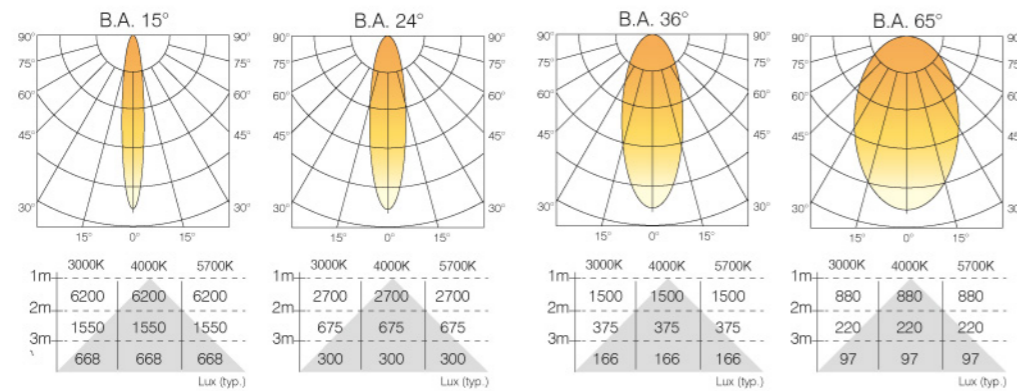
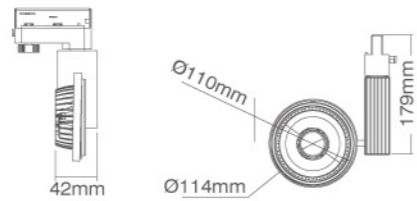
# AR111 Track Light

■ Black  
□ White □ Beige



## ■ 13W

110V~277V  
CRI : 80  
Weight : 606g



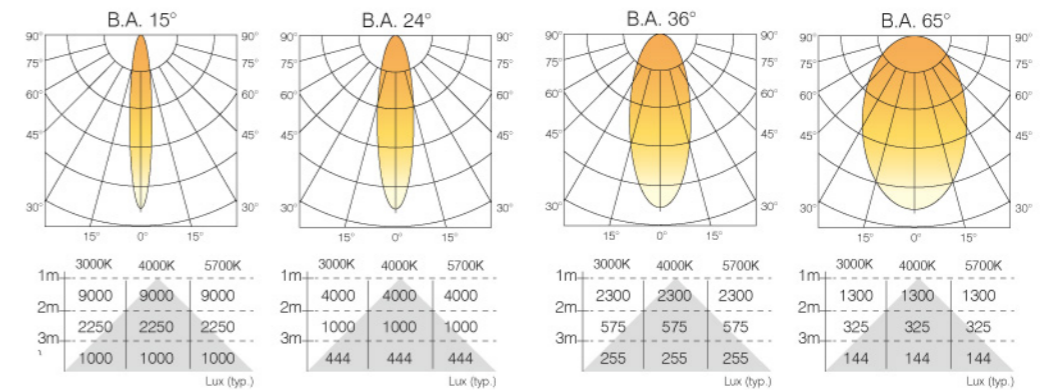
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
ARTL00-13157xxx	15°	5700K	6200	1100
ARTL00-13140xxx		4000K		
ARTL00-13130xxx		3000K		
ARTL00-13257xxx	24°	5700K	2700	1100
ARTL00-13240xxx		4000K		
ARTL00-13230xxx		3000K		
ARTL00-13357xxx	36°	5700K	1500	1100
ARTL00-13340xxx		4000K		
ARTL00-13330xxx		3000K		
ARTL00-13657xxx	65°	5700K	880	1100
ARTL00-13640xxx		4000K		
ARTL00-13630xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## ■ 17W

110V~277V  
CRI : 80  
Weight : 606g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
ARTL00-17157xxx	15°	5700K	9000	1600
ARTL00-17140xxx		4000K		
ARTL00-17130xxx		3000K		
ARTL00-17257xxx	24°	5700K	4000	1600
ARTL00-17240xxx		4000K		
ARTL00-17230xxx		3000K		
ARTL00-17357xxx	36°	5700K	2300	1600
ARTL00-17340xxx		4000K		
ARTL00-17330xxx		3000K		
ARTL00-17657xxx	65°	5700K	1300	1600
ARTL00-17640xxx		4000K		
ARTL00-17630xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

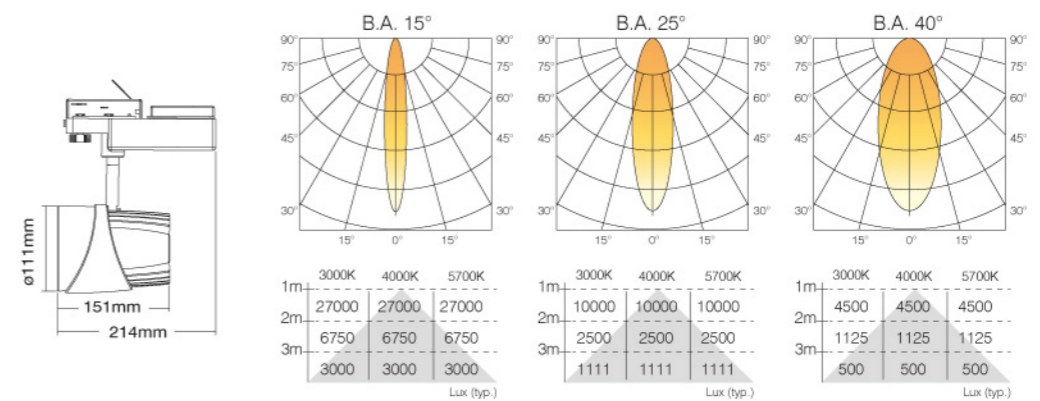


# Initio | 40W Track Light

■ Black  
 □ White □ Beige  
 100V-240V  
 CRI : 80  
 Weight : 1100g



The first LED Track Light completely replaces 70W Metal halide!!



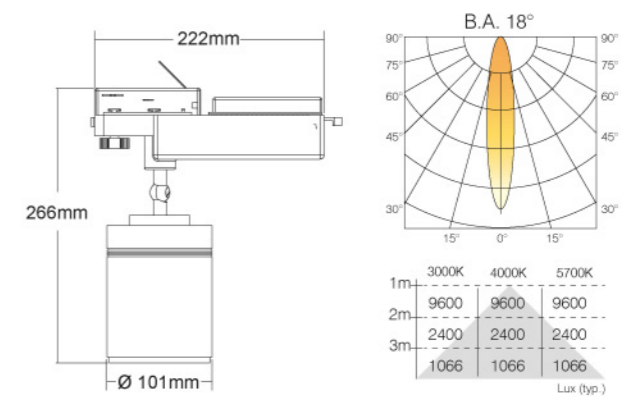
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
TL-4021xxx	15°	5700K	10000	3500
TL-4022xxx		4000K		
TL-4023xxx		3000K		
TL-4061xxx	25°	5700K	10000	3500
TL-4062xxx		4000K		
TL-4063xxx		3000K		
TL-4081xxx	45°	5700K	4500	3500
TL-4082xxx		4000K		
TL-4083xxx		3000K		

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# 13W HM Track Light

White  
 Black

220V~240V  
 CRI : 80  
 Weight : 1100g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
HMTL00-13157xxx	18°	5700K	9600	1100
HMTL00-13140xxx		4000K	9600	
HMTL00-13130xxx		3000K	9600	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.




# Office Lighting Series

# Matrix | Basic type

- White
- Beige

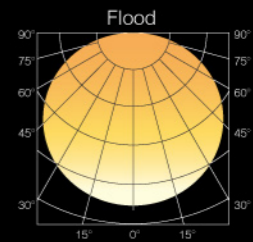
AC 100~240V  
CRI : 80  
Weight : 2kg



CE RoHS IP20  Flood



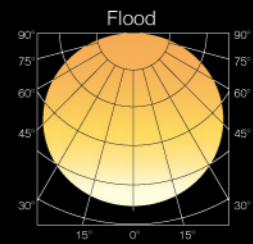
## ■ 25W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-25F57xxx	Flood	5700K	2500
MTBLA2-25F40xxx		4000K	
MTBLA2-25F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

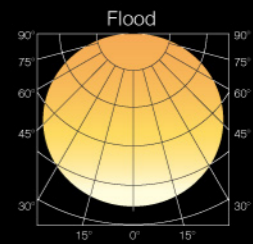
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-36F57xxx	Flood	5700K	4000
MTBLA2-36F40xxx		4000K	
MTBLA2-36F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



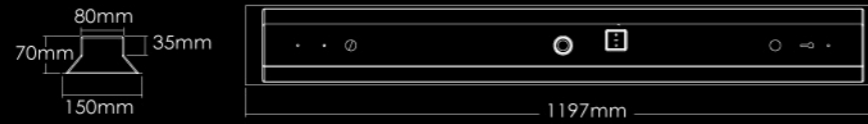
Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-36F57xxx	Flood	5700K	6000
MTBLA2-36F40xxx		4000K	
MTBLA2-36F30xxx		3000K	


Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Matrix | A-Shape

- White
- Beige

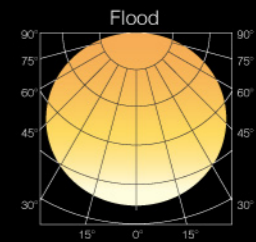
AC 100~240V  
CRI : 80  
Weight : 2.5kg



CE RoHS IP20  Flood



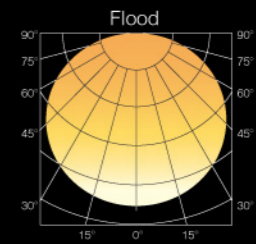
## ■ 25W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-25F57xxx	Flood	5700K	2500
MTBLA2-25F40xxx		4000K	
MTBLA2-25F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

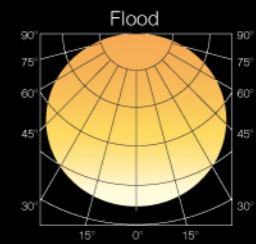
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-36F57xxx	Flood	5700K	4000
MTBLA2-36F40xxx		4000K	
MTBLA2-36F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



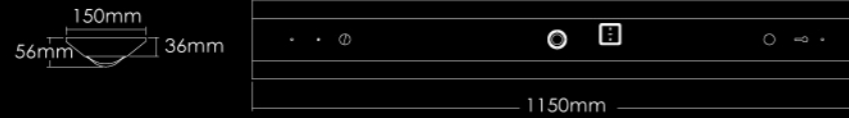
Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-55F57xxx	Flood	5700K	6000
MTBLA2-55F40xxx		4000K	
MTBLA2-55F30xxx		3000K	


Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Matrix | V-Shape

- White
- Beige

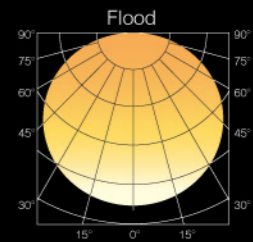
AC 100~240V  
CRI : 80  
Weight : 2.4kg



CE RoHS IP20  Flood



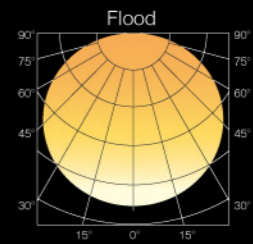
## ■ 25W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-25F57xxx	Flood	5700K	2500
MTBLA2-25F40xxx		4000K	
MTBLA2-25F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

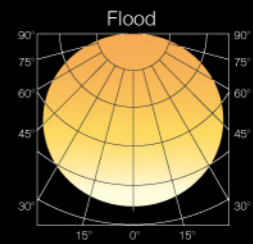
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-36F57xxx	Flood	5700K	4000
MTBLA2-36F40xxx		4000K	
MTBLA2-36F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



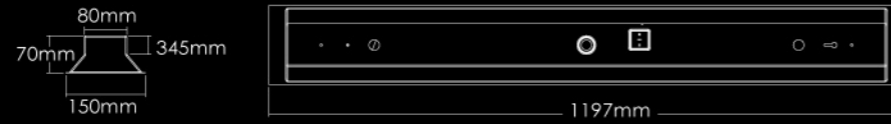
Part Number	Beam Angles	CCT	Lm(Typ.)
MTBLA2-55F57xxx	Flood	5700K	6000
MTBLA2-55F40xxx		4000K	
MTBLA2-55F30xxx		3000K	


Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Matrix | Recessed W150

- White
- Beige

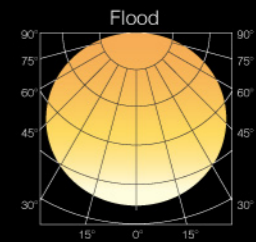
AC 100~240V  
CRI : 80  
Weight : 2.5kg



CE RoHS IP20  Flood



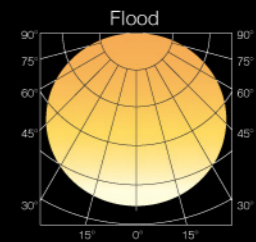
## ■ 25W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-25F57xxx	Flood	5700K	2500
MTPLA2-25F40xxx		4000K	
MTPLA2-25F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

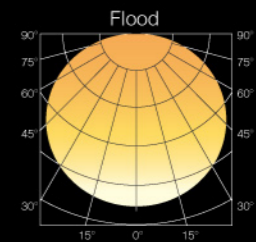
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-36F57xxx	Flood	5700K	4000
MTPLA2-36F40xxx		4000K	
MTPLA2-36F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



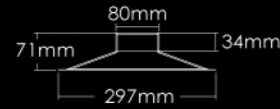
Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-55F57xxx	Flood	5700K	6000
MTPLA2-55F40xxx		4000K	
MTPLA2-55F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Matrix | Recessed W300

- White
- Beige

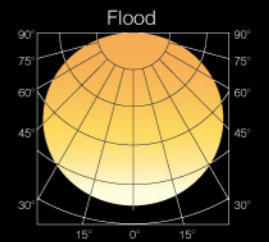
AC 100~240V  
CRI : 80  
Weight : ?g



CE RoHS IP20  Flood



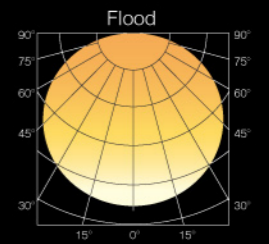
## ■ 25W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-25F57xxx	Flood	5700K	2500
MTPLA2-25F40xxx		4000K	
MTPLA2-25F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

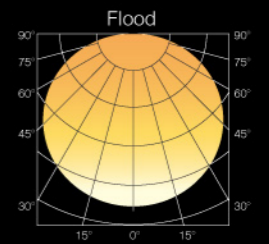
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-36F57xxx	Flood	5700K	4000
MTPLA2-36F40xxx		4000K	
MTPLA2-36F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPLA2-55F57xxx	Flood	5700K	6000
MTPLA2-55F40xxx		4000K	
MTPLA2-55F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# Matrix | Recessed Square

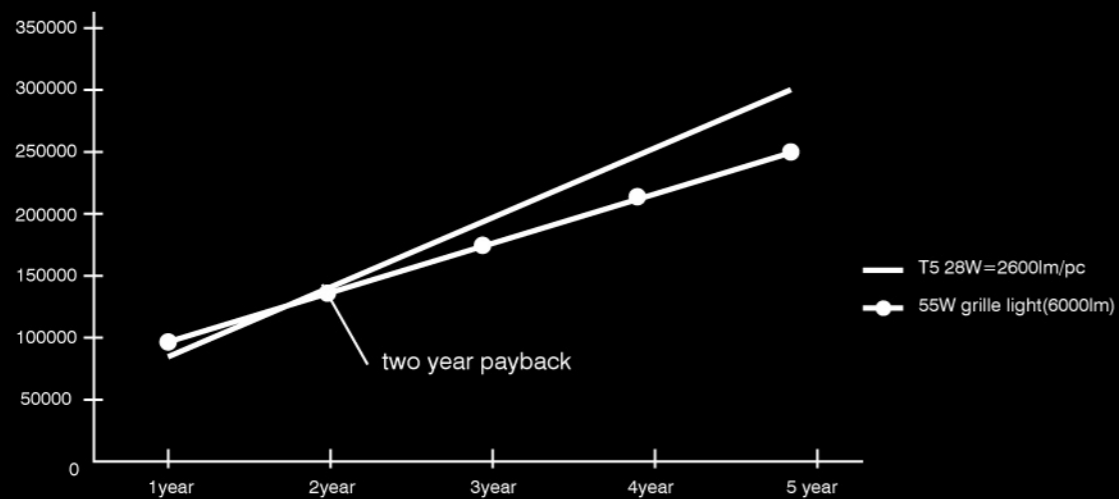
- White
- Beige

AC 100~240V  
CRI : 80  
Weight : 4.4kg

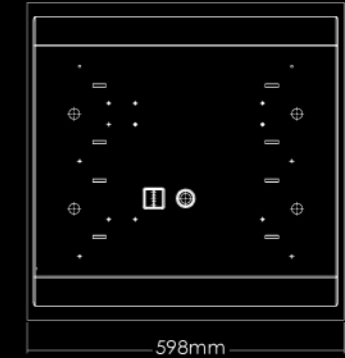


## ■ Payback Period

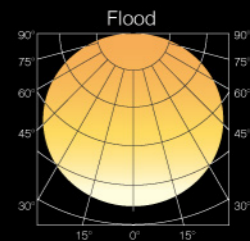
Space: L20M\*W30\*H3M  
Working hours: 13 hours/day  
Electricity fee in €= €0.25/kwh  
Maintenance fee: tube replacement + equipment cleansing fee ≒ €6.122 /set  
T5/28W = 2600lm/pc



\*Comparison of electricity fee in Europe



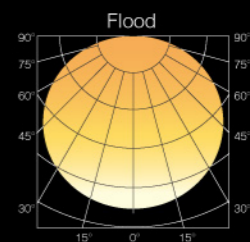
## ■ 36W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPL59-36F57xxx	Flood	5700K	4000
MTPL59-36F40xxx		4000K	
MTPL59-36F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W



Part Number	Beam Angles	CCT	Lm(Typ.)
MTPL59-55F57xxx	Flood	5700K	6000
MTPL59-55F40xxx		4000K	
MTPL59-55F30xxx		3000K	

Notes: 1. The photometric data were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Panel Light

■ White



Down Light type

## Accessories

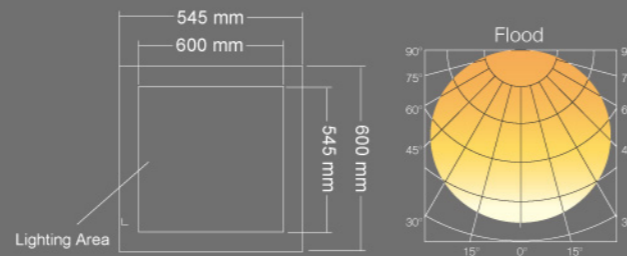


Suspension type  
4TPDL590000001

Ceiling Mounted type  
4TPDL590000002

## ■ 40W Tripple Downlight

AC 100~240V  
CRI : 80  
Weight :2450g



Part Number	Beam Angles	CCT	Lm(Typ.)
TPDD59-40F57xxx	Flood	5700K	3200
TPDD59-40F40xxx		4000K	
TPDD59-40F30xxx		3000K	

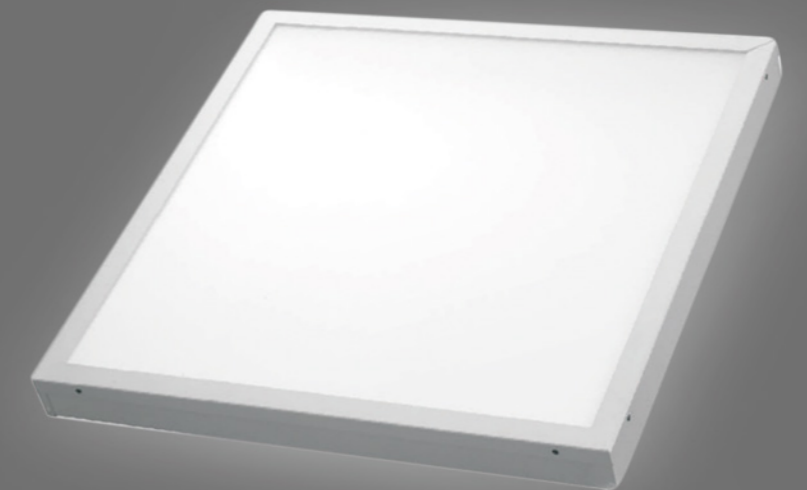
Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 55W Tripple Downlight

AC 100~240V  
CRI : 80  
Weight :2450g

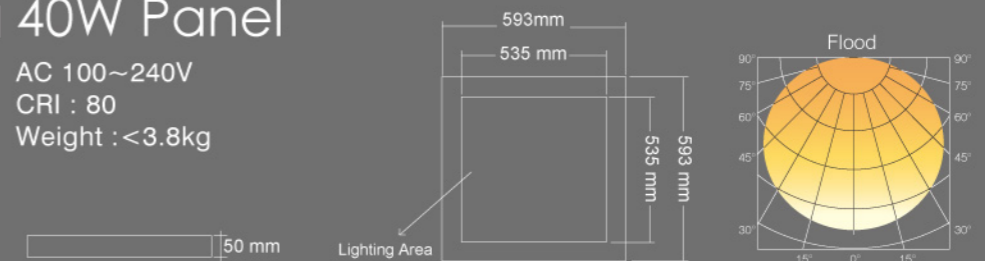
Part Number	Beam Angles	CCT	Lm(Typ.)
TPDL59-55F57xxx	Flood	5700K	4000
TPDL59-55F40xxx		4000K	
TPDL59-55F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



## ■ 40W Panel

AC 100~240V  
CRI : 80  
Weight : <3.8kg



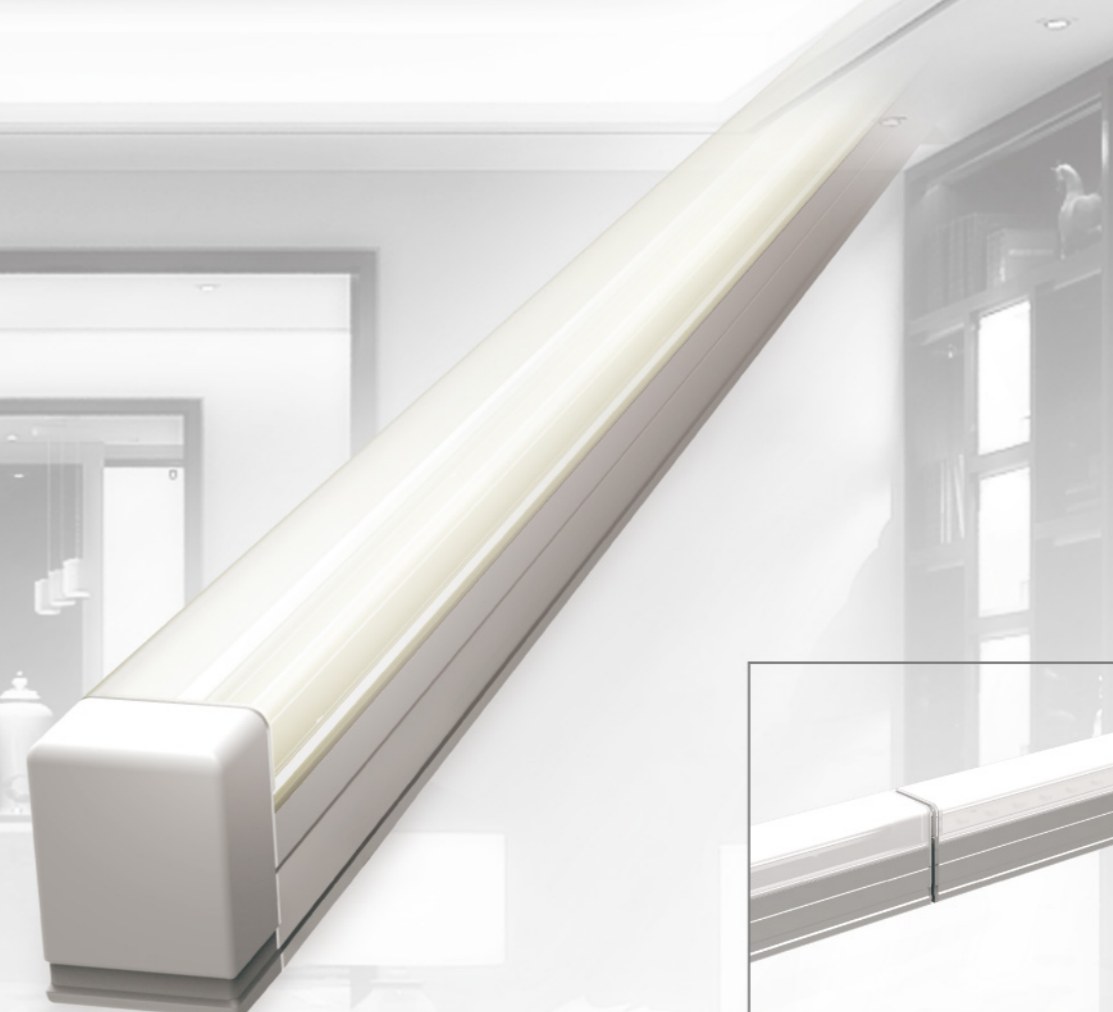
Part Number	Beam Angles	CCT	Lux@1m(Typ.)	Lm(Typ.)
Panel light-4051xx	Flood	5700K	1300K	3600
Panel light-4052xx		4000K	1250K	3400
Panel light-4053xx		3000K	1150K	3200

Notes: 1. The photometric datas were measured at initial state. (T<sub>a</sub>=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

# Seamless | Indirect Light/Tube Light

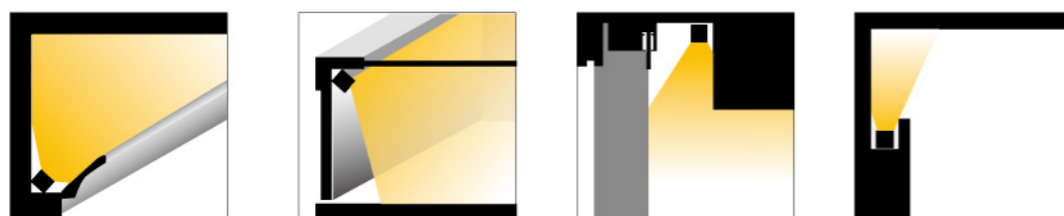
## A pleasing ambiance with LEDs

Indirect light is the ideal choice for interior lighting due to the diffused effect, lighting up the environment free of glare. The Seamless series can be mounted to the ceiling or baseboards easily, connecting in a straight line or turning the corner without any gaps in between. Indirect light illuminates the environment with a spacious touch, providing a warm, soothing.



Seamless lighting

## Application details

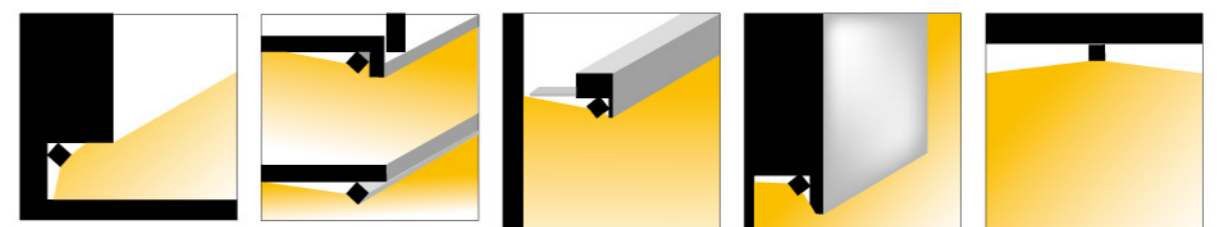


Cove Lighting

Case Lighting

Curtain/Wall Washing

Conic Lighting



Toe kicks

Under Cabinet/Shelf

Railings/  
Architectural Details

Backlit Mirrors

General lighting

# Seamless | Indirect Light/Tube Light



## ■ Dimming with Ease

The Seamless series comes with triac dimming, adjusting the atmosphere of the environment according to your needs.

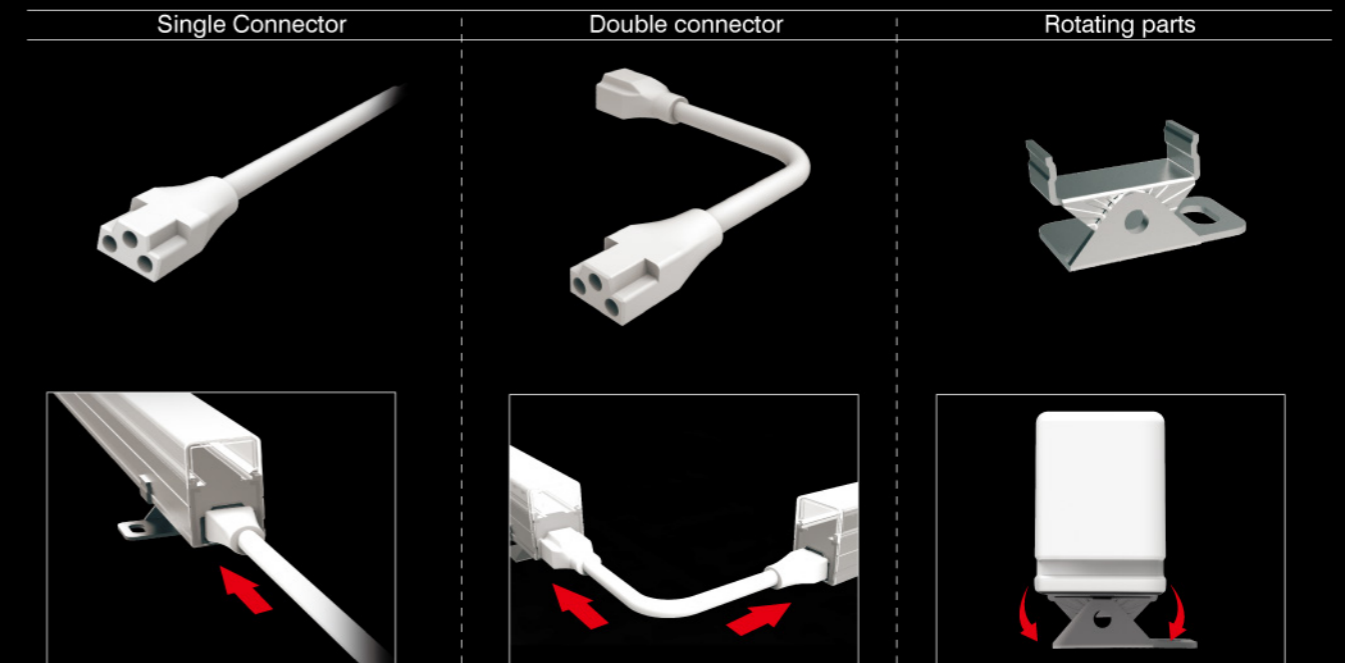


Dim to 100%



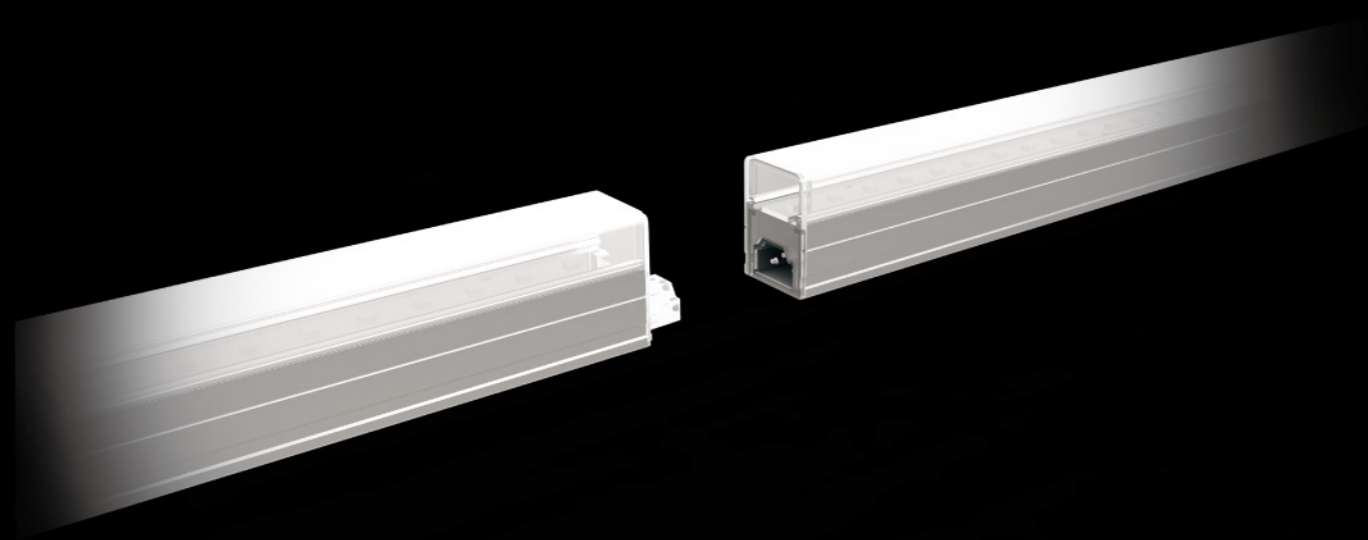
Dim to 50%

## ■ Accessories



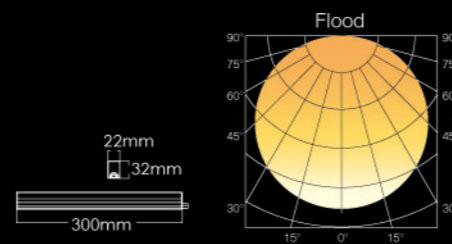
# Seamless | Indirect Light/Tube Light

■ White



## ■ 5W

AC 110V / 220V  
CRI : 80  
Weight : 80g

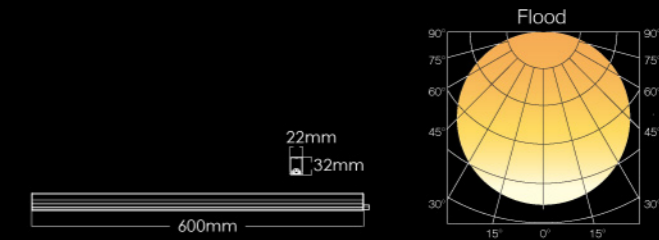


Part Number	Beam Angles	CCT	Lm(Typ.)
SLIL30-05F57xxx	Flood	5700K	600
SLIL30-05F40xxx		4000K	
SLIL30-05F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 9W

AC 110V / 220V  
CRI : 80  
Weight : 135g

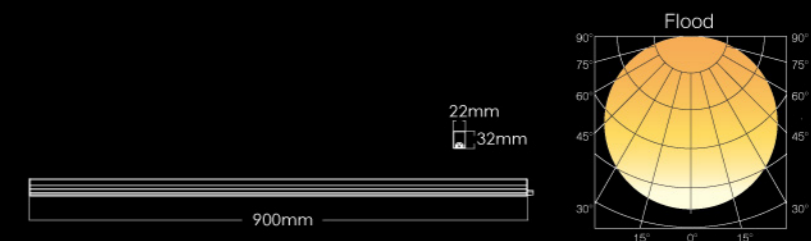


Part Number	Beam Angles	CCT	Lm(Typ.)
SLIL60-09F57xxx	Flood	5700K	1000
SLIL60-09F40xxx		4000K	
SLIL60-09F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 14W

AC 110V / 220V  
CRI : 80  
Weight : 190g

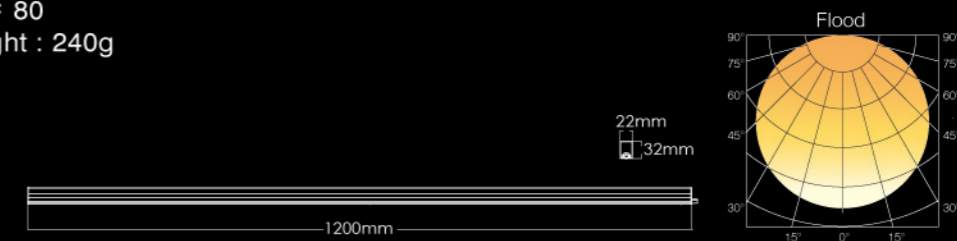


Part Number	Beam Angles	CCT	Lm(Typ.)
SLIL90-14F57xxx	Flood	5700K	1400
SLIL90-14F40xxx		4000K	
SLIL90-14F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ 18W

AC 110V / 220V  
CRI : 80  
Weight : 240g



Part Number	Beam Angles	CCT	Lm(Typ.)
SLILA2-18F57xxx	Flood	5700K	1800
SLILA2-18F40xxx		4000K	
SLILA2-18F30xxx		3000K	

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

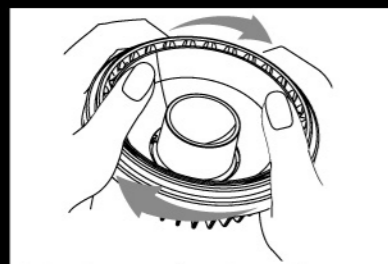
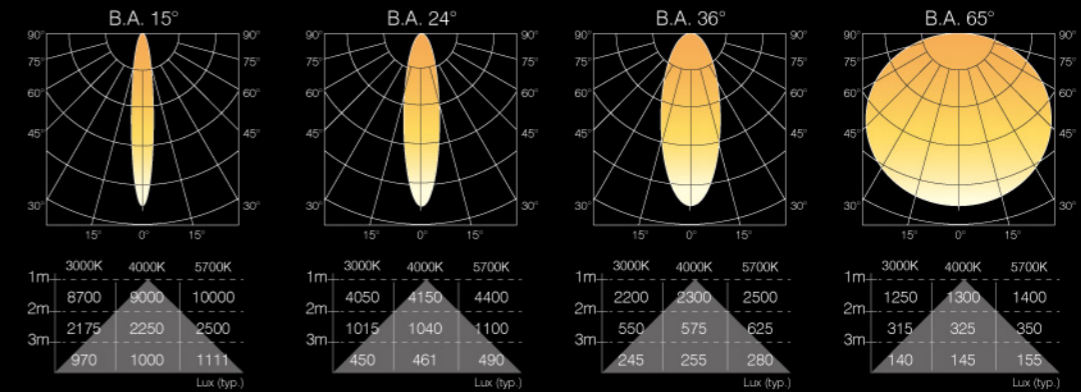
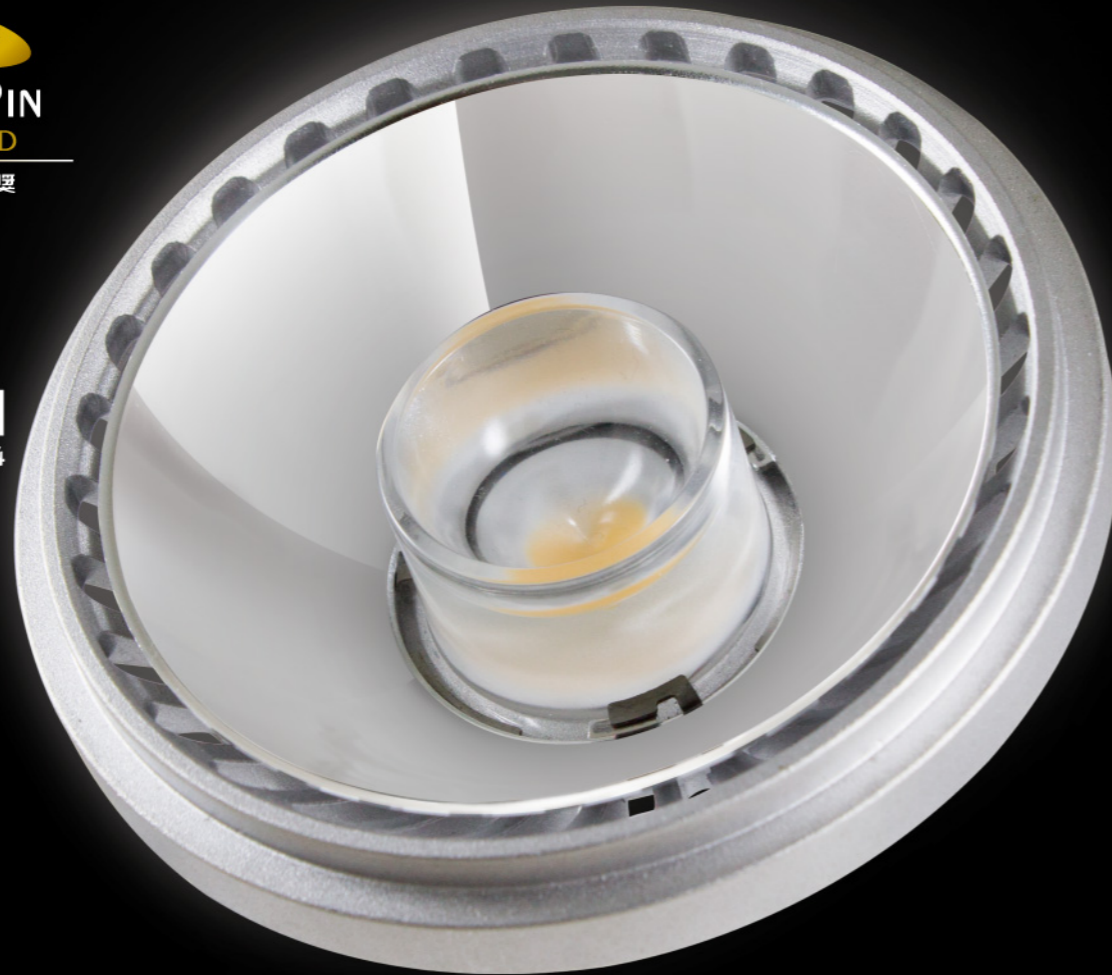
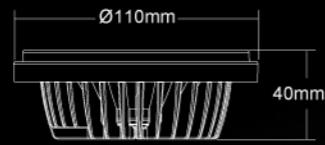




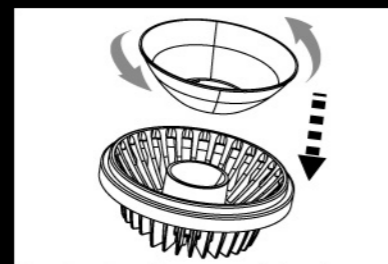
# *Lamp Series*

# 17W AR111 Module | ■ Silver

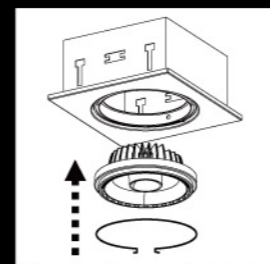
DC 38V, 500mA  
CRI : 80  
Weight : 180g



To interchange another reflector with different angle. Clockwise loose the reflector.



Put the other reflector on module and counter-clockwise tight the reflector.



Place the AR111 module in the fixture and lock it with a ring.

Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
M-AR111-1732xx	15°	4000K	10000	1750
M-AR111-1733xx		3000K	9000	1650
M-AR111-1730xx		2700K	8700	1600
M-AR111-1782xx	24°	4000K	4400	1750
M-AR111-1783xx		3000K	4150	1650
M-AR111-1780xx		2700K	4050	1600
M-AR111-1702xx	36°	4000K	2500	1750
M-AR111-1703xx		3000K	2300	1650
M-AR111-1700xx		2700K	2200	1600
M-AR111-17A2xx	65°	4000K	1400	1750
M-AR111-17A3xx		3000K	1300	1650
M-AR111-17A0xx		2700K	1250	1600

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

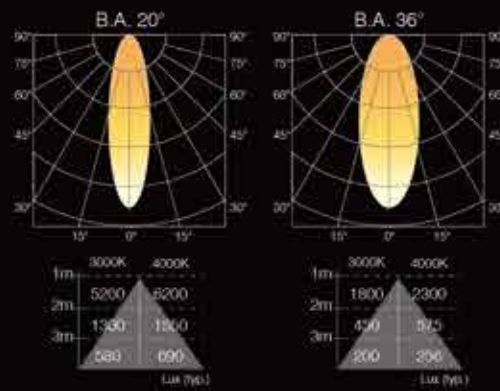


15° 24° 36° 65°

# AR111



10W  
 Black  
 White  Silver  
 AC/DC 12V  
 CRI : CW70, WW80  
 Weight : 190g

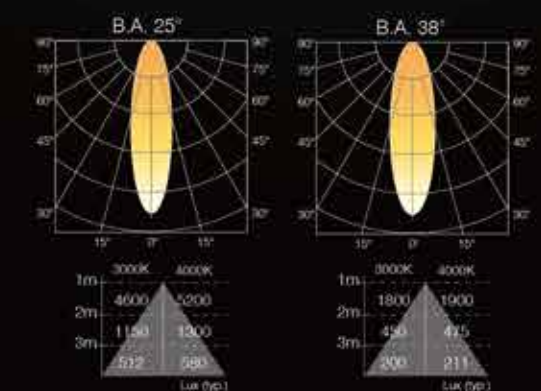


Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
AR111B-10410x	20°	6000K	6200	850
AR111B-10430x		3000K	5200	650
AR111B-10610x	36°	6000K	2300	850
AR111B-10630x		3000K	1800	650

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

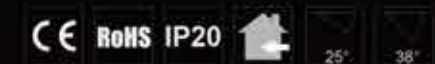


15W  
 Silver  
 AC/DC 12V  
 CRI : NW80, WW80  
 Weight : 220g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
AR111C-1542xx	25°	4000K	5200	950
AR111C-1543xx		3000K	4600	900
AR111C-1572xx	38°	4000K	1900	950
AR111C-1573xx		3000K	1800	900

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.





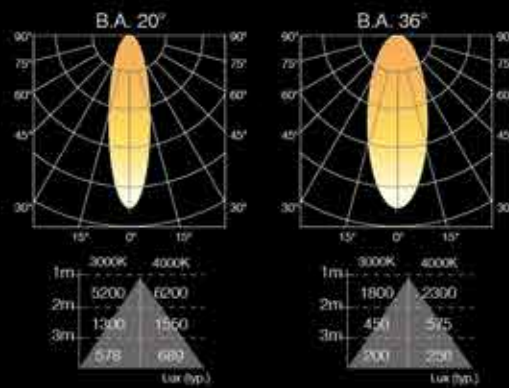
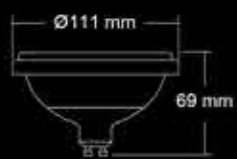
# ES111



## 10W

Black  
White Silver

AC 100V-240V  
CRI : CW70, WW80  
Weight : 220g



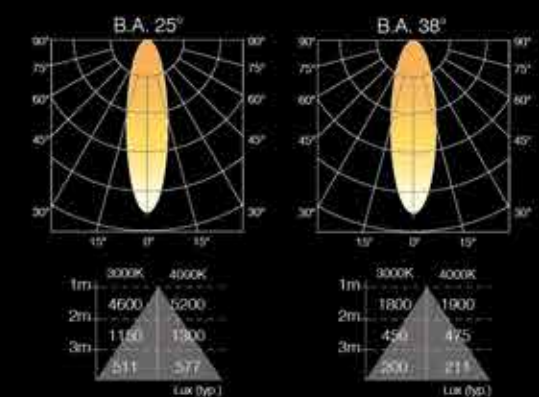
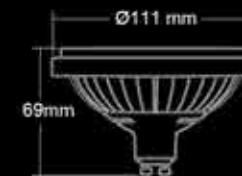
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
ES111B-10410x	20°	6000K	6200	850
ES111B-10430x		3000K	5200	650
ES111B-10610x	36°	6000K	2300	850
ES111B-10630x		3000K	1800	650

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## 15W

Silver

AC220V~240V  
CRI : NW80, WW80  
Weight : 220g



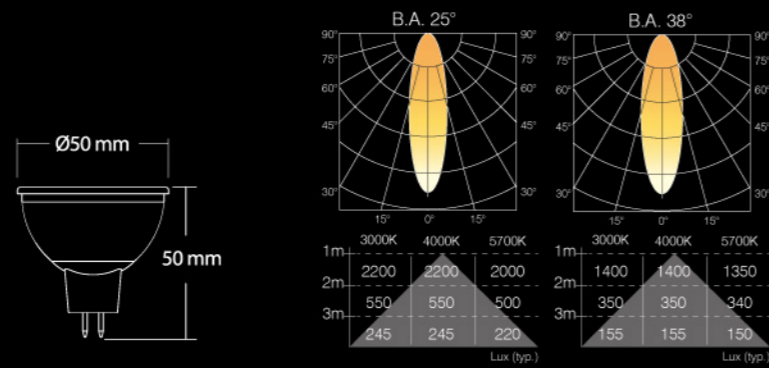
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
ES111C-15420x	25°	4000K	5200	950
ES111C-15430x		3000K	4600	900
ES111C-15720x	38°	4000K	1900	950
ES111C-15730x		3000K	1800	900

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



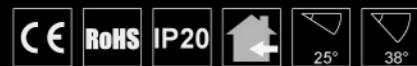
# 6W MR16 | ■ White

AC/DC 12V  
CRI :80  
Weight : 45g



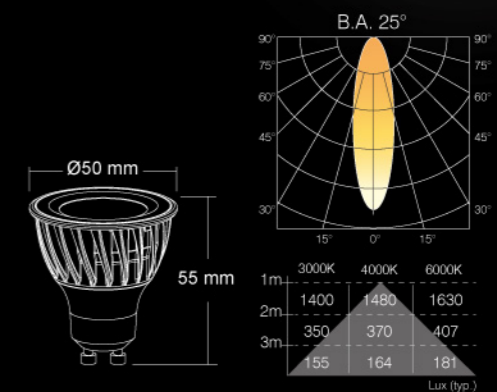
Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
IIMR16-06257xxx	25°	5700K	2200	560
IIMR16-06240xxx		4000K	2200	560
IIMR16-06230xxx		3000K	2000	500
IIMR16-06357xxx	38°	5700K	1400	560
IIMR16-06340xxx		4000K	1400	560
IIMR16-06330xxx		3000K	1350	500

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



# 6W GU10 | ■ White

AC 100V-240V  
CRI : CW75, NW80, WW80  
Weight : 70g



Part Number	Beam Angles	CCT	Lux@1m (Typ.)	Lm(Typ.)
GU10C-0651xx	25°	6000K	1630	460
GU10C-0652xx		4000K	1480	420
GU10C-0653xx		3000K	1400	400

Notes: 1. The photometric datas were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.



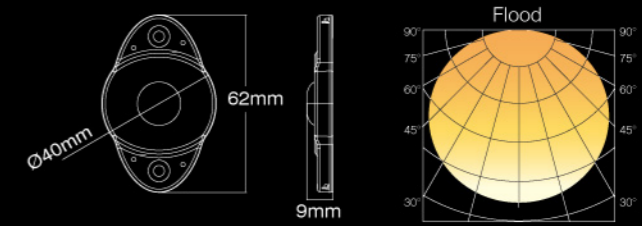
# Strip Series





# AD Module

CRI : 80



Part Number	CCT	Number of LEDs(M)	DC Current	Weight	Lm
MDAD00-K1F57xxx	5700K	6	20V 400mA	120	105
MDAD00-K1F40xxx	4000K				
MDAD00-K1F30xxx	3000K				
MDAD00-K2F57xxx	5700K	12	40V 400mA	240	105
MDAD00-K2F40xxx	4000K				
MDAD00-K2F30xxx	3000K				
MDAD00-K3F57xxx	5700K	18	62V 400mA	360	105
MDAD00-K3F40xxx	4000K				
MDAD00-K3F30xxx	3000K				

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
 2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

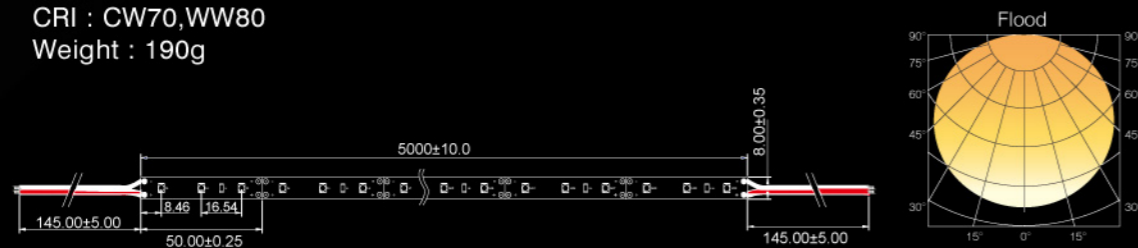
CE RoHS IP65 Flood



# Strip

## ■ FPC 3528

AC/DC 12V  
CRI : CW70,WW80  
Weight : 190g

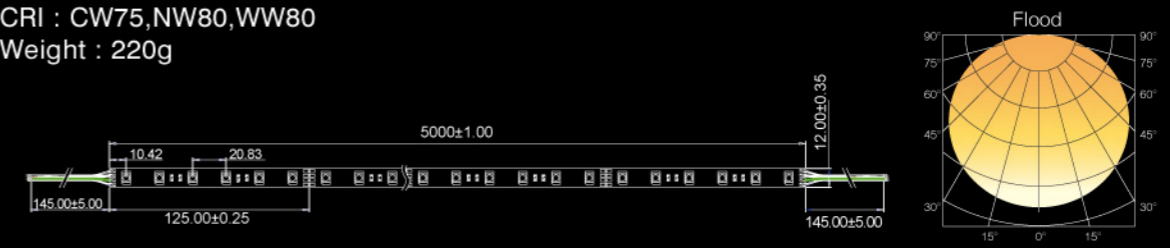


Part Number	CCT	Power W/M	Number of LEDs(M)	Length (mm)
FPC-190163	6000K	4.8	60	5000
FPC-190263	4000K			
FPC-190263	3000K			

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## ■ FPC 5050

AC/DC 12V  
CRI : CW75,NW80,WW80  
Weight : 220g



Part Number	CCT	Power W/M	Number of LEDs(M)	Length (mm)
FPC-361163	6000K	14.4	60	5000
FPC-361263	4000K			
FPC-361363	3000K			

Notes: 1. The photometric data were measured at initial state. (TA=25°C)  
2. Specifications are subject to change without notice. Please refer to the datasheets for final specifications.

## **Ledionopto Lighting, Inc.**

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