

## Classic LED Downlight

2.5"/2.5"R



4"/6"



2.5" Single/ Double Gird



AR111 Single/ Double



### Sheenly LED Classic Downlight

Sheenly Classic Series LED downlight is a revolutionary product developed to replace traditional Halogen and CDM downlight for various commercial and retail accent lighting applications. It not only has the advantages of traditional downlight but also surpass them with unexampled characteristics. This lamp has brilliant texture, appearance, superior integrated heat dissipation platform and precise secondary light reflector technology.

Sheenly Classic LED downlight brings the benefits of low heat, low power consumption, high CRI and long life. It adopts integrated package high power LED, high color rendering index and appropriate beam angle make merchandise and showpiece attractive and appealing.

### Specifications

#### Dimension (mm)

2.5"	Ø92*50 CutOut:68
2.5"R	Ø92*50 CurOut:75
4"	Ø160*70 CutOut:Ø150
6"	Ø 200*100 CurOut: Ø 190
2.5" Single Gird	110*110*80CutOut:95*95
2.5" Double Gird	215*110*80CutOut:195*95
AR111 Single	180*180*125CutOut:165*165
AR111 Double	340*180*125CutOut:325*165

#### Color Temperature

Std.Incandescent White	2700K-3000K
Warm White	3000K-3300K
Natural White	4000K-4300K
Pure White	5700K-6000K

## Features

- CRI80, superb light color
- Ideal CMH/CDM Replacement, 50% energy saving
- 600 – 3000lm lumen package
- 2700K – 6000K wide CCT options for different applications demands
- 30,000 hours lifetime
- Fully die-cast aluminum housing to ensure good heat dissipation, durable and impact proof
- Attractive surface treatment

## Applications

Meets the general and decoration lighting environment such as:

- Shops
- Restaurants
- Hotels
- Lobbies
- Galleries
- Cabinets

## Power & Lumen Output

2.5"	8W	600 lm @ 4000K
2.5"R	12W	900 lm @ 4000K
4"	18W	1400 lm @ 4000K
4"/6"	28W	2200 lm @ 4000K
6"	38W	3000 lm @ 4000K
2.5" Single Gird	8W	600 lm @ 4000K
2.5" Double Gird	16W	1200 lm @ 4000K
AR111 Single	18W	1400 @ 4000K
AR111 Single	28W	2200 @ 4000K
AR111 Double	36W	2800 @ 4000K
AR111 Double	56W	4400 @ 4000K

## Color Rendering Index

>80

## Rated Life (L70)

30,000 Hours

## Housing

Aluminum

## Beam Spread

2.5"/ 2.5"R/ 2.5"Gird	24°
4"/ 6"	24°/40°
AR111 - Single/Double	24°/40°
4" Track/ 6" Track	24°/40°

## Operating Temperature

-20°C to +45°C (Amb.)

## Input Voltage

200-240V/AC

## Power Factor

>0.95

## Working Voltage&Current

2.5"	8W	36±3V/DC & 200mA
2.5"R	12W	36±3V/DC & 300mA
4"	18W	36±3V/DC & 450 mA
4"/6"	28W	36±3V/DC & 650 mA
6"	38W	36±3V/DC & 940 mA
2.5" Single Gird	8W	36±3V/DC & 200mA
2.5" Double Gird	16W	36±3V/DC & 200mA
AR111 Single	18W	36±3V/DC & 450 mA
AR111 Single	28W	36±3V/DC & 650 mA
AR111 Double	36W	36±3V/DC & 450 mA
AR111 Double	56W	36±3V/DC & 650 mA

## Net Weight

0.25 Kg - 1.8Kg

## Glow Wire

650 °C

## IP

IP20

## IK

IK05

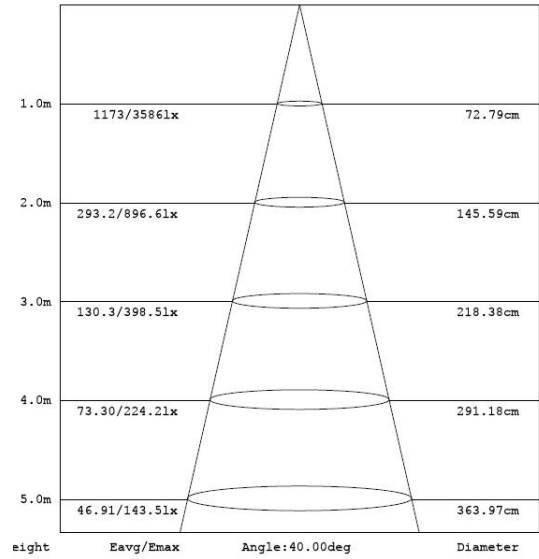
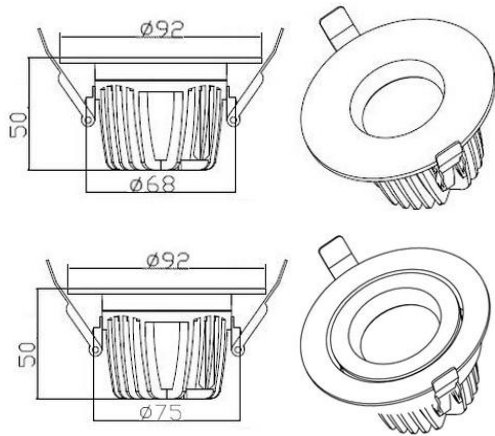
## Installation

Clip in

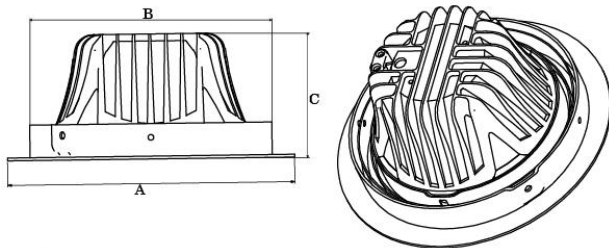


## Dimension and Illumination Diagram (mm)

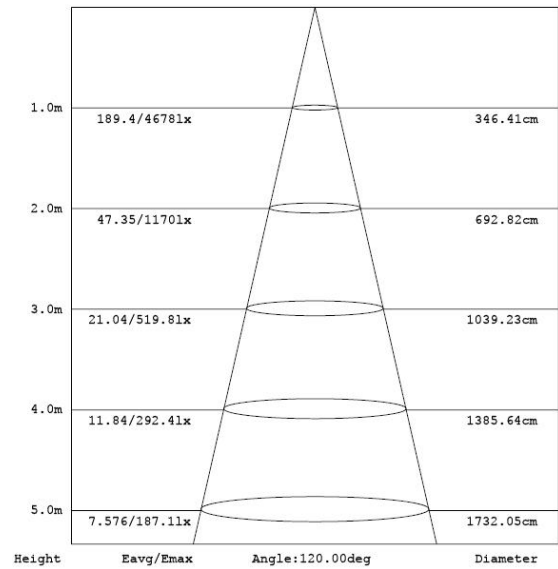
2.5" / 2.5"R



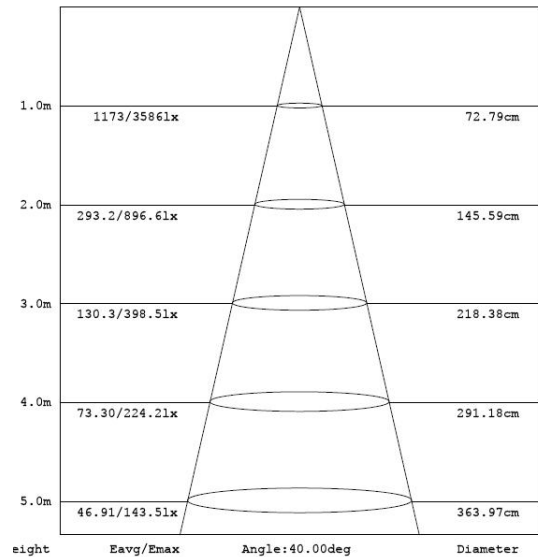
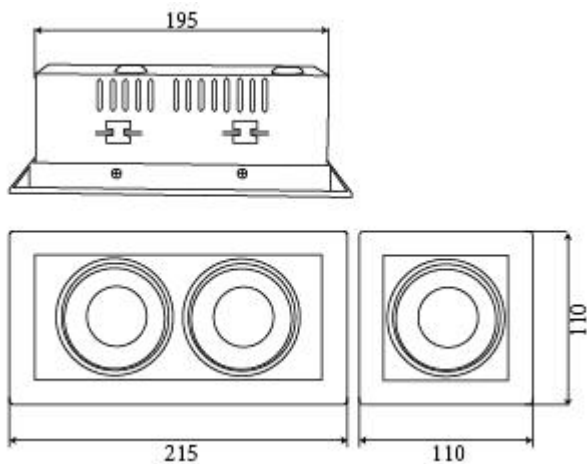
4" / 6"



Model	A	B	C
C4	Φ160	Φ150	70
C6	Φ200	Φ190	100



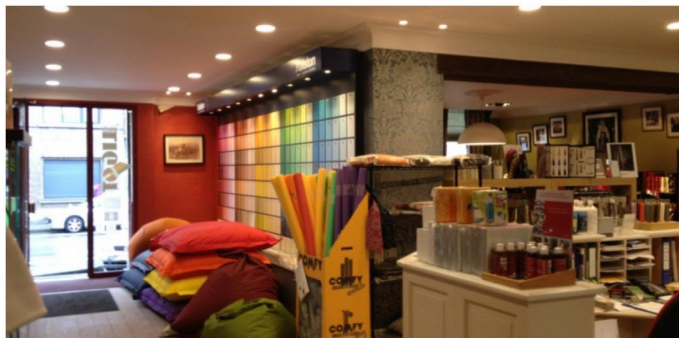
2.5" Single / Double Gird



## Ordering Information

Sheenly	Class	Watt	CCT	Model	Finishing	Options
SL=Sheenly Lighting	DOW=Down Light	8W 12W 16W 18W 28W 38W	SW=2700K WW=3000K NW=4000K PW=5700K	C25 C25R C25G C4 C6 CG	White	/

Part Number	Power	CCT	Lumen Output	Beam	Dimension
SL-DOW-08W-XW-C25	8W	2700K/3000K/4000K/5700K	600	24°	Ø92*50 CutOut: Ø 68
SL-DOW-12W-XW-C25	12W	2700K/3000K/4000K/5700K	900	24°	Ø92*50 CutOut: Ø 68
SL-DOW-08W-XW-C25R	8W	2700K/3000K/4000K/5700K	600	24°	Ø92*50 CutOut: Ø 75
SL-DOW-12W-XW-C25R	12W	2700K/3000K/4000K/5700K	900	24°	Ø92*50 CutOut: Ø 75
SL-DOW-18W-XW-C4	18W	2700K/3000K/4000K/5700K	1400	24° /40°	Ø160*70 CutOut: Ø 150
SL-DOW-28W-XW-C4	28W	2700K/3000K/4000K/5700K	2200	24° /40°	Ø160*70 CutOut: Ø 150
SL-DOW-28W-XW-C6	28W	2700K/3000K/4000K/5700K	2200	24° /40°	Ø200*100 CutOut: Ø 190
SL-DOW-38W-XW-C6	38W	2700K/3000K/4000K/5700K	3000	24° /40°	Ø200*100 CutOut: Ø 190
SL-DOW-08W-XW-C25G	8W	2700K/3000K/4000K/5700K	600	24°	110*110*80CutOut:95*95
SL-DOW-16W-XW-C25G	16W	2700K/3000K/4000K/5700K	1200	24°	215*110*80CutOut:195*95
SL-DOW-18W-XW-CG	18W	2700K/3000K/4000K/5700K	1400	24° /40°	180*180*125CutOut:165*165
SL-DOW-28W-XW-CG	28W	2700K/3000K/4000K/5700K	2200	24° /40°	180*180*125CutOut:165*165
SL-DOW-36W-XW-CG	36W	2700K/3000K/4000K/5700K	2800	24° /40°	340*180*125CutOut:325*165
SL-DOW-56W-XW-CG	56W	2700K/3000K/4000K/5700K	4400	24° /40°	340*180*125CutOut:325*165



## Packing Information

Part Number	Pcs./Inner box	Master Carton Size[mm]	Pcs./Master Carton	Pcs./20' Container	Pcs./40' Container
SL-DOW-08W-XW-C25	1	L480*W460*H295	48	13824	27648
SL-DOW-12W-XW-C25	1	L480*W460*H295	48	13824	27648
SL-DOW-08W-XW-C25R	1	L480*W460*H295	48	13824	27648
SL-DOW-12W-XW-C25R	1	L480*W460*H295	48	13824	27648
SL-DOW-18W-XW-C4	1	L470*W390*H330	24	6912	13824
SL-DOW-28W-XW-C4	1	L470*W390*H330	24	6912	13824
SL-DOW-28W-XW-C6	1	L445*W410*H415	24	4608	9216
SL-DOW-38W-XW-C6	1	L445*W410*H415	24	4608	9216
SL-DOW-08W-XW-C25G	1	L515*W390*H395	36	8640	17280
SL-DOW-16W-XW-C25G	1	L515*W465*H395	24	5760	11520
SL-DOW-18W-XW-CG	1	L535*W495*H390	8	1280	2560
SL-DOW-28W-XW-CG	1	L535*W495*H390	8	1280	2560
SL-DOW-36W-XW-CG	1	L490*W415*H380	4	960	1920
SL-DOW-56W-XW-CG	1	L490*W415*H380	4	960	1920

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\*All specifications subject to change without notice.

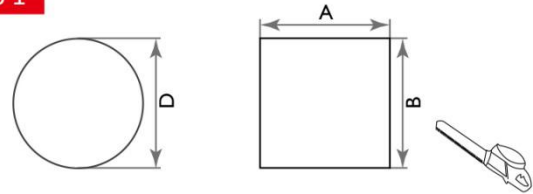
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## Classic Downlight - Clip in

### Available Type

- C25
- C4
- C25G Single
- CG Single
- C25R
- C6
- C25G Double
- CG Double

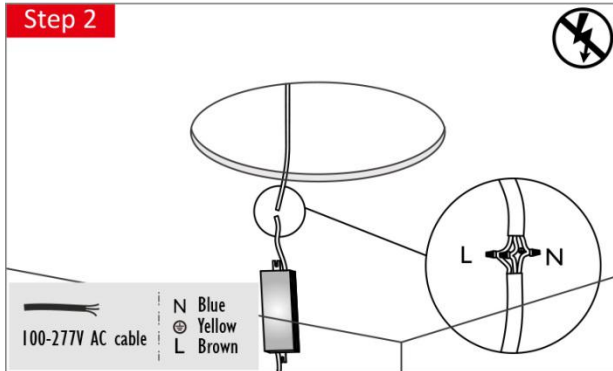
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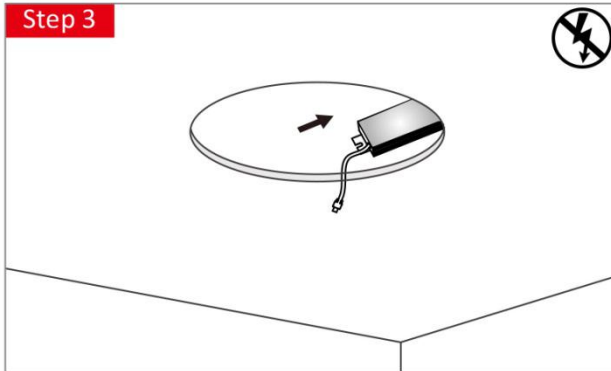
Dimension	D(mm)
C25	Φ68
C25R	Φ75
C4	Φ150
C6	Φ190

Dimension	A(mm)	B(mm)
C25G Single	95	95
C25G Double	195	95
CG Single	165	165
CG Double	325	165

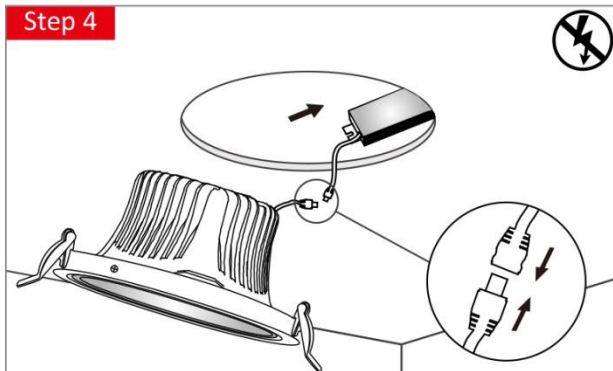
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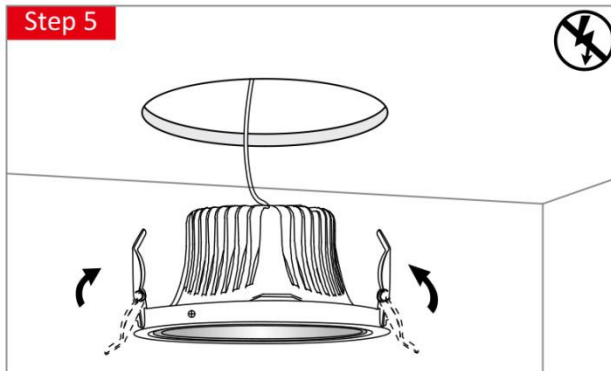
### Step 3



### Step 4



### Step 5



### Step 6

