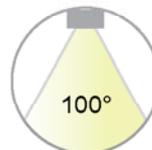




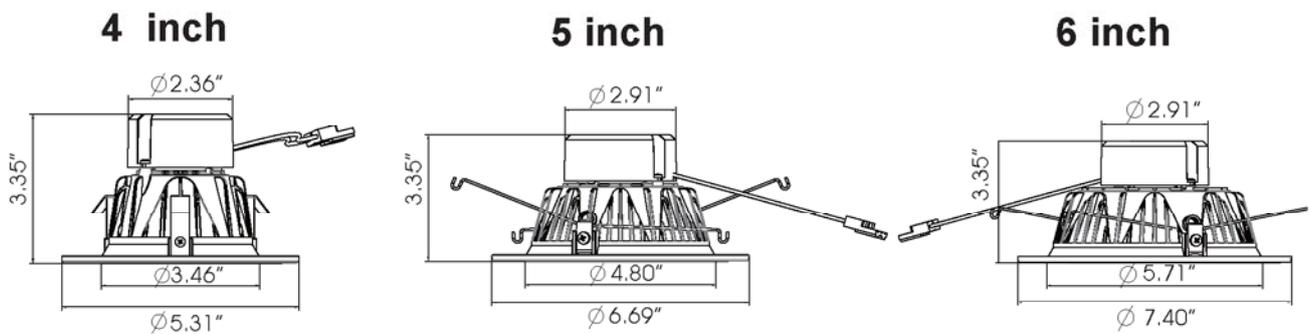
# LED Retrofit Downlight



## Product Features

- 1、 cETLus & Energy star listed; LM79 & LM80 available;
- 2、 CRI>90; High luminous efficacy with high quality SMD LED;
- 3、 Traic dimming @ 120V input;
- 4、 Well compatible with the most famous branded dimmers;
- 5、 CCT: 3000K, 4000K, 5000K available;
- 6、 E26 & GU24 available.

## Product Dimension

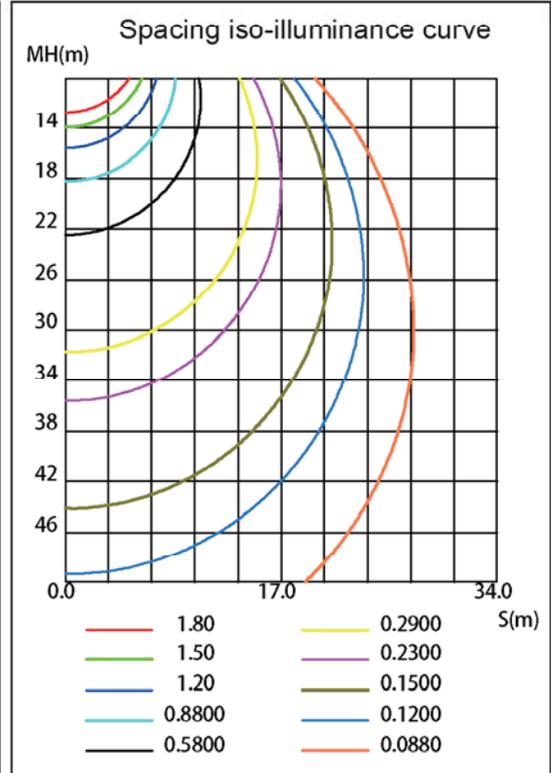
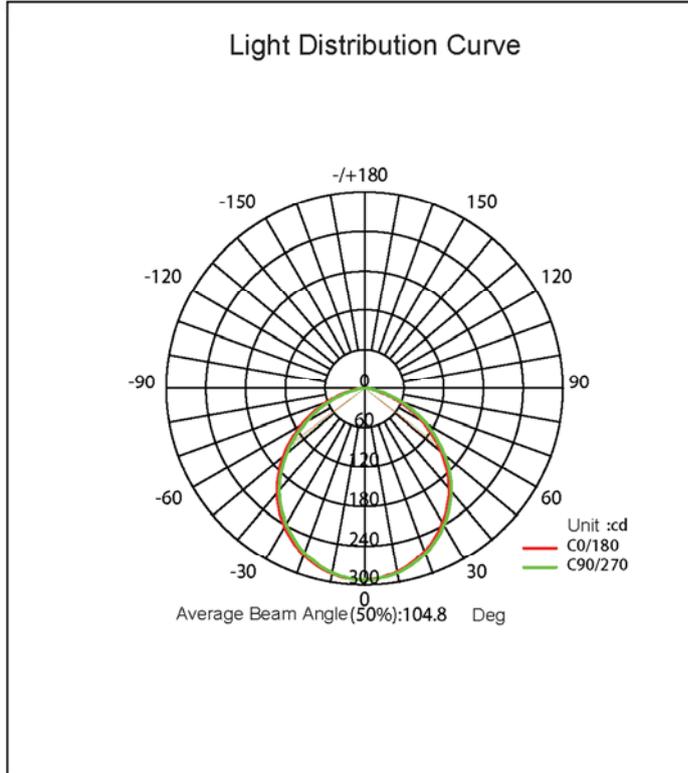


## Specification

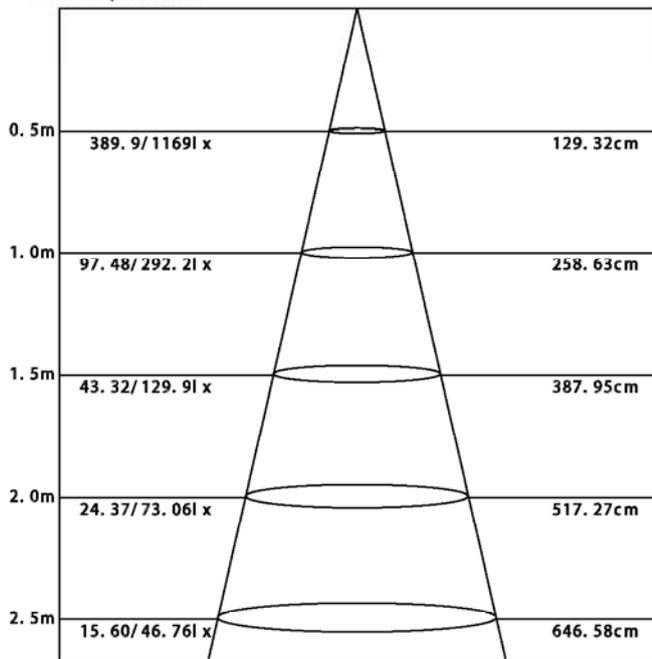
Size	Part No.	Power	Luminous Flux( $\pm 10\%$ )	Input Voltage	CRI	Dimmable	Warranty	Certificate
4 inch	RDL04-9W-D	9W	600LM	AC90-132V	>90	Yes	2 years	ETL&Energy Star
4 inch	RDL04-11W-D	11W	800LM	AC90-132V	>90	Yes	2 years	ETL&Energy Star
4 inch	RDL04-11W	11W	800LM	AC100-277V	>90	No	2 years	ETL&Energy Star
5 inch	RDL05-14W-D	14W	1000LM	AC90-132V	>90	Yes	2 years	ETL&Energy Star
6 inch	RDL06-11W-D	11W	800LM	AC90-132V	>90	Yes	2 years	ETL&Energy Star
6 inch	RDL06-14W-D	14W	1000LM	AC90-132V	>90	Yes	2 years	ETL&Energy Star
6 inch	RDL06-14W	14W	1000LM	AC100-277V	>90	No	2 years	ETL&Energy Star

# Testing Report

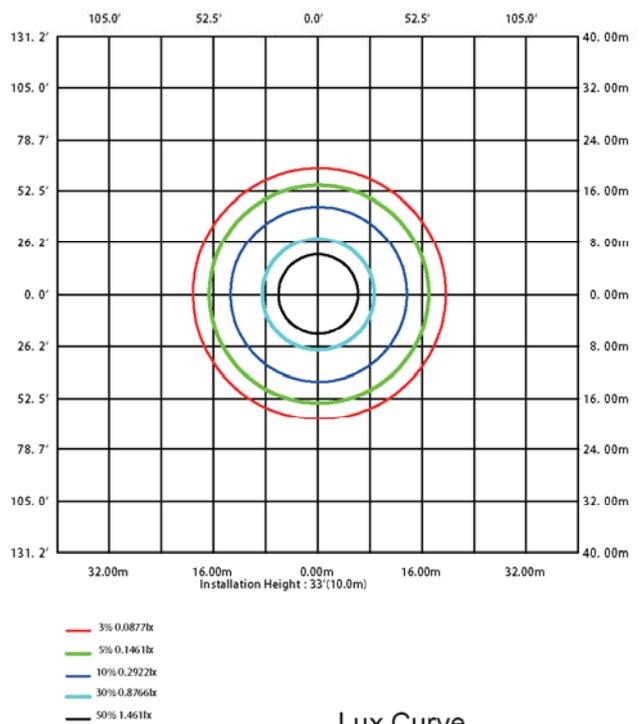
## 4 inch downlight 11W



Lumen Output : 800 lm

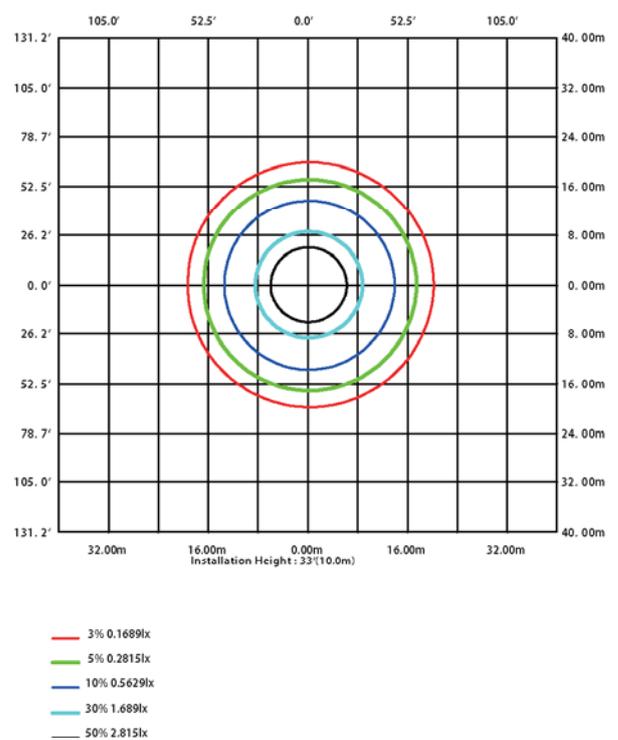
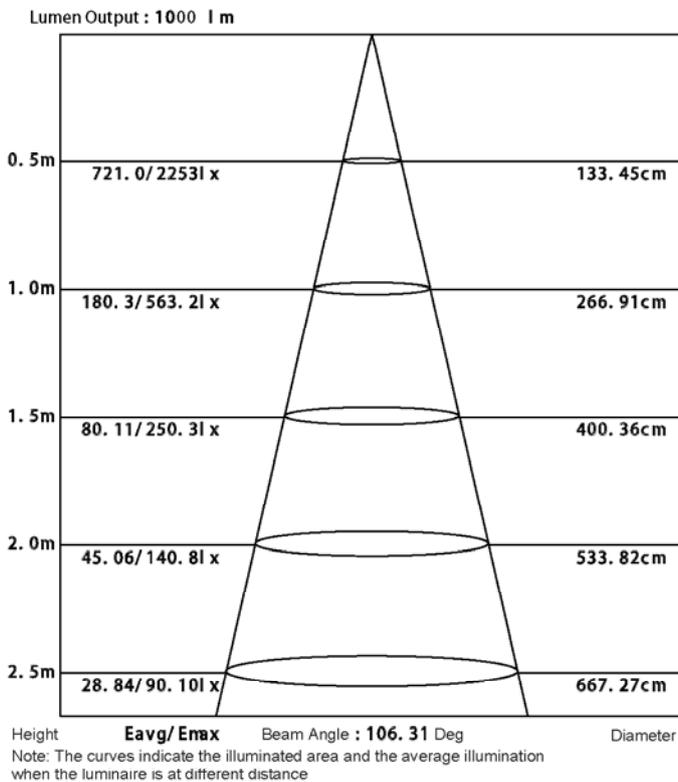
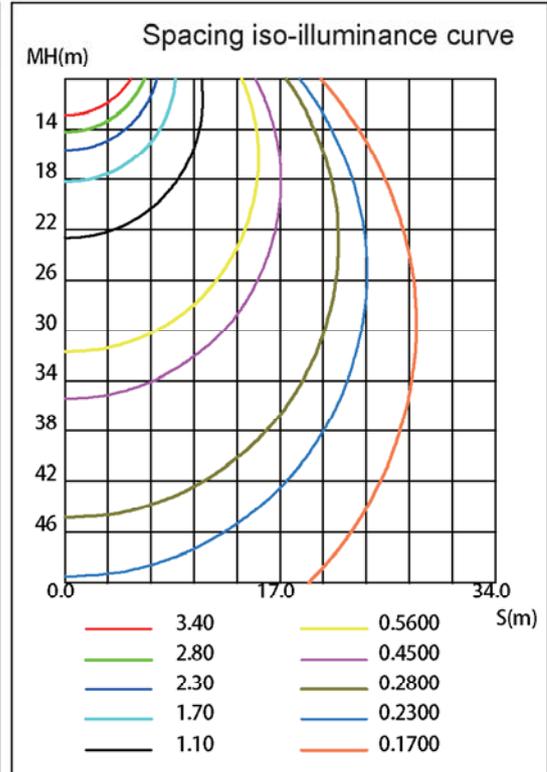
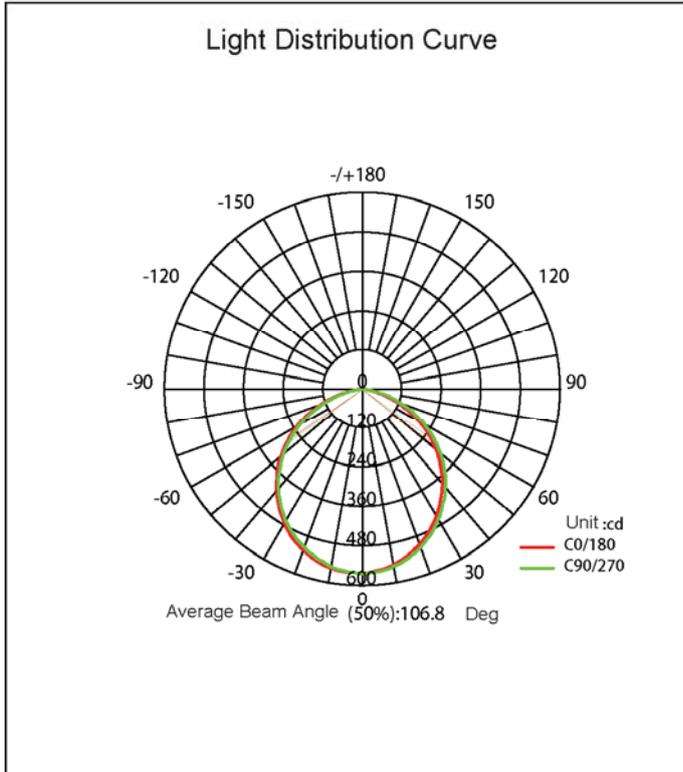


Average illuminance Curve



Lux Curve

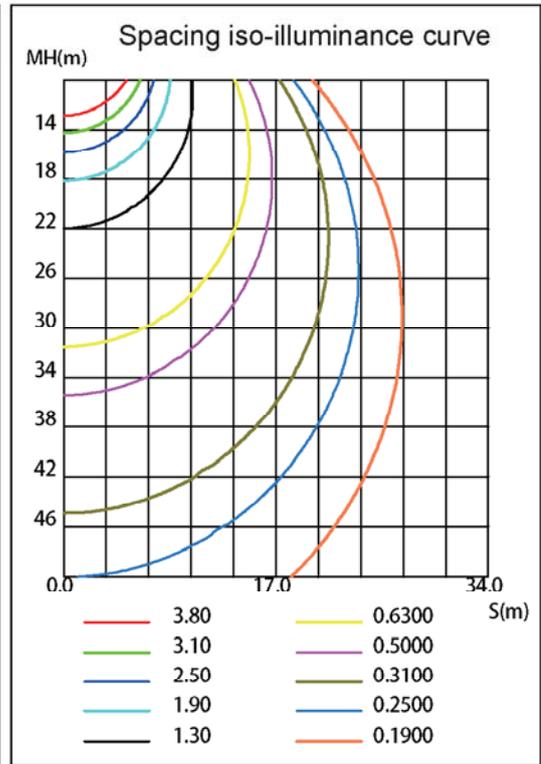
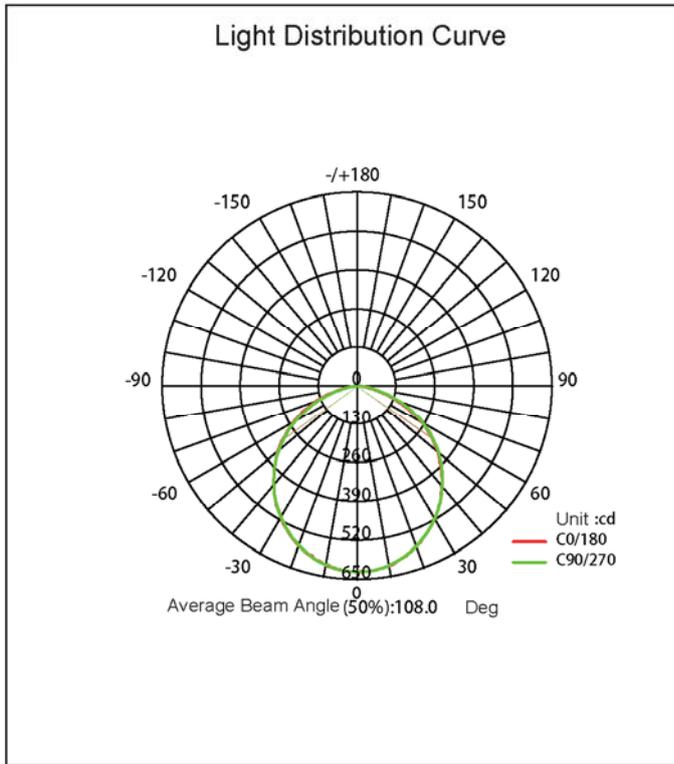
# 5 inch downlight 14W



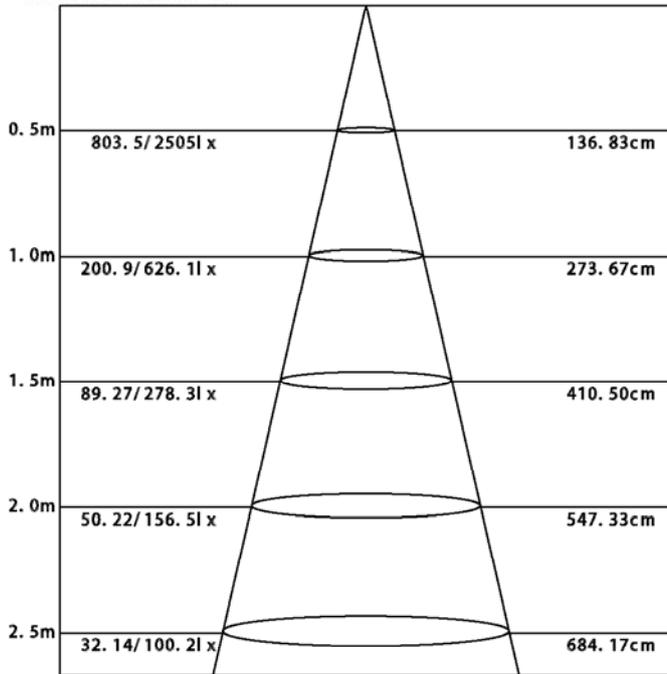
Average illuminance Curve

Lux Curve

# 6 inch downlight 14W

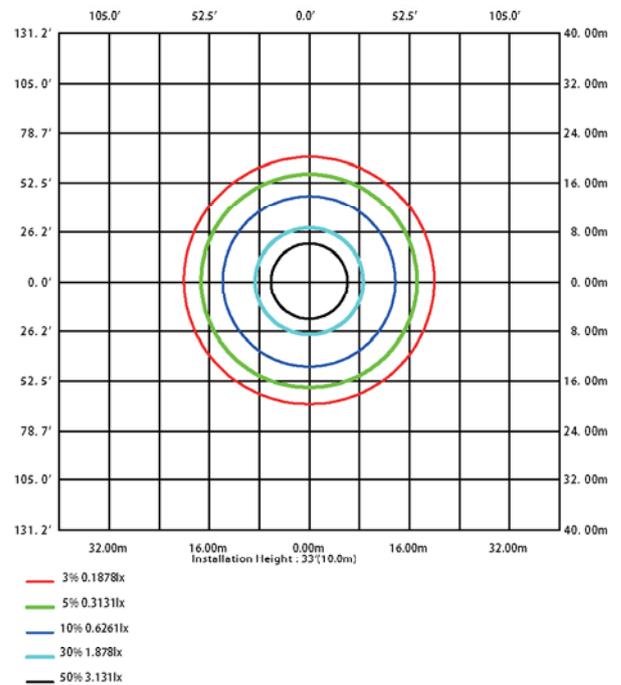


Lumen Output : 1000 l m



Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distance

Average illuminance Curve



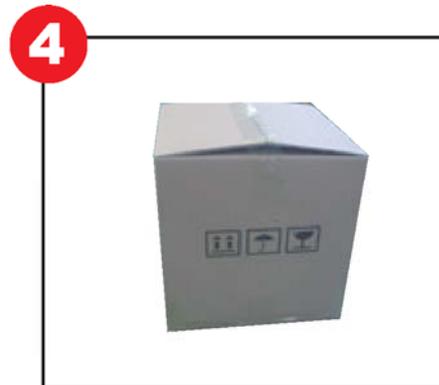
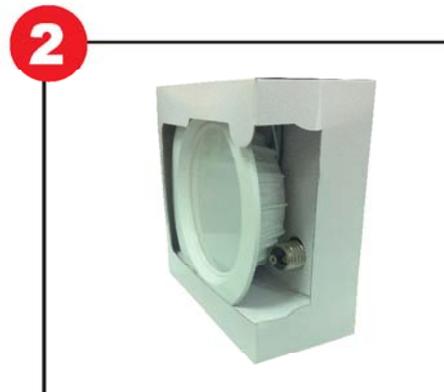
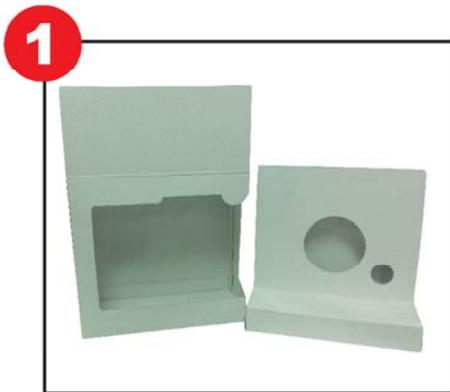
Lux Curve

## Application

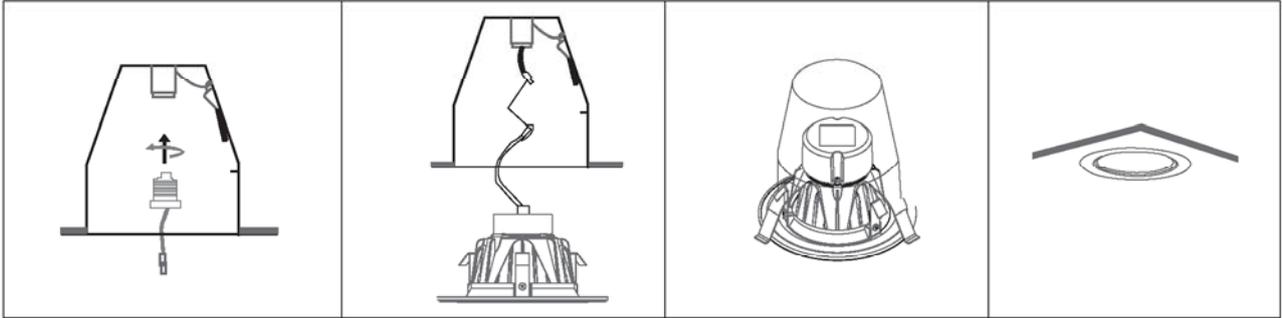


## Packing information

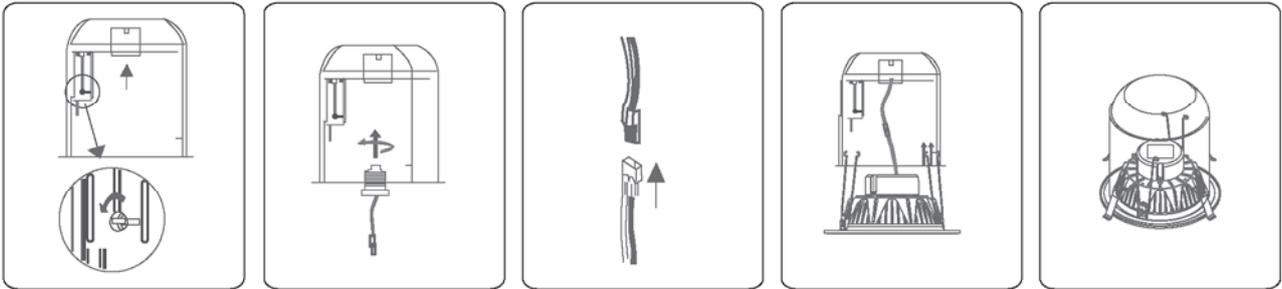
Size	Inner box (W*L*H)	Outer box (W*L*H)	Qty/Ctn	NW/pcs	GW/CTN
4 inch	145*95*145mm	400*305*455mm	24pcs	0.3kg	10.06kg
5 inch	190*95*185mm	400*400*390mm	16pcs	0.42kg	9.44kg
6 inch	205*95*200mm	425*400*420mm	16pcs	0.50kg	11.2kg



## Installation



This 4inch 9/11 watt downlight has E26 or GU24 available and is suitable for recessed 4inch housing series, such as:  
 HALO- LED CAN: H455RICAT120D, H455RTUNVD010, H455TUNVD010, H455TCPUNVD010, H995RICAT.  
 HALO- CFL: H470ICAT, H470RICAT, H471ICAT, H471RICAT.  
 ALL-PRO- INCANDESCENT: EI400LVAT, ET400ATSB, ET400LVAT ET400LVRAT, ET400RATSB.  
 JUNO: IC1, IC1W, IC1S, TC1, TC1S.



1. This 5inch 14 watt downlight has E26 Edison screw-base or GU24 available;
2. This 6inch 11/14 watt downlight has E26 Edison screw-base or GU24 available;
3. It is suitable for recessed 5inch or 6inch housing series, such as:  
 HALO: H7ICT, H7ICAT, H7ICATNB, H7RICAT, H7RICT, H7UICAT, H7UICAT, H750RI,CAT, H750ICAT, H27ICAT, H27ICT, H27RICAT, H27ICT, H27RICAT, H51CAT, HRICAT, H750TCP.  
 ALL-PRO: EI700, EI700AT, EI700ATNB, EI700NB, EI700RAT, EI700U, EI700UAT, EI2700, EI2700AT, EI500AT, EI500RAT.  
 Juno : IC22, IC22R, IC22W, IC22S, IC23, IC23W, IC21, IC21R, IC25, IC25W, IC25S.

## Note

- This downlight is non-waterproof, please use in dry location only.
- Do not use in totally enclosed luminaires.
- Please keep the downlight away from any corrosive substance. When you clean it, please use dry cloth.
- Due to the downlights are installed on high places, please ensure personal safety when you clean and fix them.

