

## EW-RDL-LG35W (35W Model)

35Watt Down light, directly replace Philips Rectangular Downlight HIT-DE lamp series.  
Mainly for the application of: Jewelry stores, Clothing stores, Toy stores, etc.,



Certificate No.  
BST12060236Y-1EC-6



SAA121454EA or RCM  
SAA121335 or RCM



### Features:

1. Replacement for 100W Metal Halide.



2. Adopt Original LG SMD5630 LEDs, High Lumens, Nice light performance and Great CRI.
3. Patented heat sink with 6063-T5 Aluminum Alloy.
4. Quality materials for the PCB board with unique circuit design help to promote the heat dissipation and enhance the circuit stability.
5. The optical glass has a up to 93% light transmittance, with an ideal illumination effects.
6. High quality driver offer clients Minimum 3 years application life time.
7. Up to Three Days finished goods delivery inspection and packing process to ensure the quality.

## Specifications:

Light Source: LG SMD5630 105pcs

Input Voltage: AC100-240V

Forwarded Current: 600mA+/- 10mA

Wattage: 35.0W

PF:  $\geq 0.96$

Efficiency: 86% +/- 2%

External Length: 230mm X External width: 144mm X Height: 100mm

Cut-out: Length: 223mm X Width: 130mm

Color: Warm white, Natural White, Pure white, Cool white

CCT: WW: 3000K, NW: 4000K, PW: 5000K, CW: 6000K

Beam Angle: 120°

Lamp Fixture Actual Flux: WW: 2362.5lm, NW: 2565.0lm, PW: 2700.0lm, CW: 2767.5lm

CRI: Warm white Ra=83, Natural white Ra=80, Pure white: Ra=76

Temperature Of Lamp body:  $\leq 56$  (Ta: 25-28 )

Temperature Of LED BIN:  $\leq 59$  (Ta: 25-28 )

Net Weight: 2.0Kg

No UV or IR RADIATION

Safety Standard: CE C-tick SAA

Environment Standard: RoHS

Protect Rate: IP41

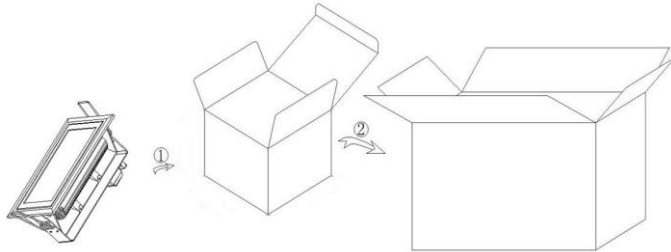
Working Temperature: -40 ~ 50

LED Lifespan:  $\geq 35000$ Hours

Driver Lifespan:  $\geq 30000$ Hours

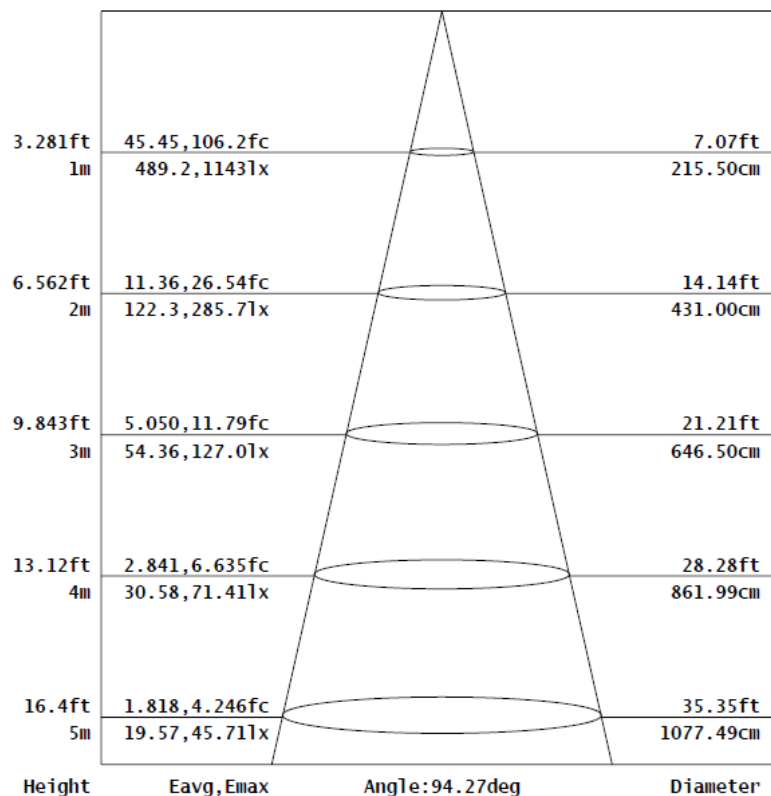
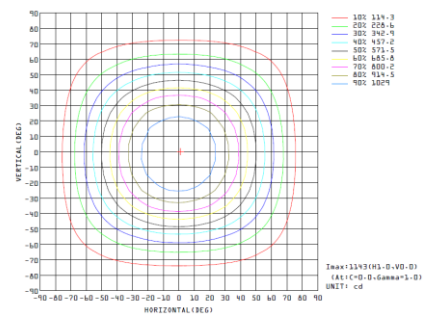
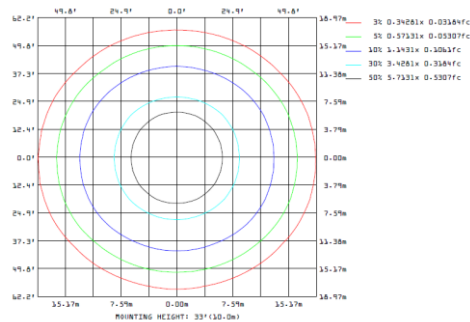
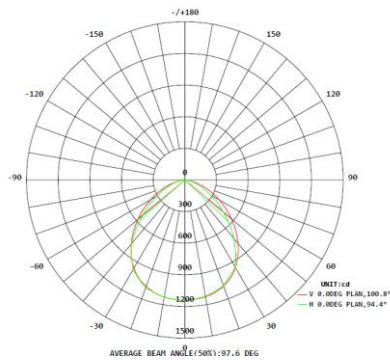
Guarantee: 3 Years

## Packing:



Each in an inner carton  
8pcs in a master carton  
Gross weight: 19.0Kg  
Dimension: 38X38X58cm

Testings: Photometric, IES file, LDT file are available.



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