



ROYAL LIGHT ELECTRONICS CO., LTD.



RDL-001-1W/3W High Power LED Recessed Down Light Technical Specification

Technical Specification

Description

Our LED recessed down light uses the latest technology, high power light engines which are available in a range of led colours and beam angles.

Benefit from long life, low power, low maintenance and low heat.

- High grade aluminium housing.
- Convex toughened glass.
- Contains 1 x 1W/3W high power LEDs.
- Colours include: **White**, **Warm White**, **Red**, **Green**, **Blue**, **Yellow**.
- LEDs with over 30K hours life.

Specification

ITEM	Parameter	Description
Input Voltage	AC/DC12V	
Lighting Source	MR16 1 Pieces	1W or 3W high Power
Power	1W or 3W	
Driver Model	Constant Current	PWM Driver
Beam Angle	15°, 35° or 60°	
Luminous Flux	52 Lm/1W; 90 Lm/3W	Tested @ 6000K
Colour Temperature	3000K~8500K	
Colour Rendering	Ra = 80	Tested @ 6000K
Housing Material	Aluminium	Machined body
Finish Colour	Silver or Black	
Protection Class	IP50 or IP54 (Indoor)	
Weight each	0.2kg NET, 0.25Kg Gross	
Product Size each	130 x 95 x 100mm	
Package Size each	103 x 103 x 75mm	
Case Size	530 x 430 x 320mm	
Case Weight	16kg NET, 19.4Kg Gross	
Qty per Case	80PCS	

Technical

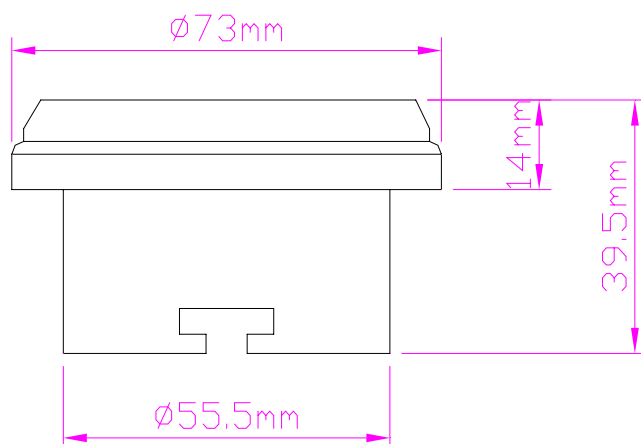


Figure 0 Product Dimensions