



ROYAL LIGHT ELECTRONICS CO., LTD.



JDR-18 LED Spot Light Technical Specification

Version 1.b
June 2006

Technical Specification

Description

Our LED spot light uses the latest technology, LED 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.

- Contains 18 x 0.065W high lumen Ø5 LEDs
- Colours include: **White**, **Warm White**, **Red**, **Green**, **Blue**, **Yellow**.
- LEDs with over 20K hours life

Specification

ITEM	Parameter	Description
Input Voltage	AC230V or AC120V	
LED Qty	18 Pieces	
Power	1.5W	
Driver Model	Constant Current	Custom Driver
Beam Angle	15°, 35°, 60° or 90°	
Luminous Flux	63 Lm	Tested @ 6000K
Colour Temperature	3000K~8500K	
Colour Rendering	Ra = 80	Tested @ 6000K
Housing Material	Glass	
Weight each	0.3kg NET, 0.35Kg Gross	
Product Size each	Ø50* 52mm	
Package Size each	52 x 52 x 52mm	
Case Size	540 x 270 x 370mm	
Case Weight	24.5kg NET, 27Kg Gross	
Q'ty per Case	350PCS	