



ROYAL LIGHT ELECTRONICS CO., LTD.



FHT101C-xxx BASED LED Technical Specification

Technical Specification

Description

Our BASED LED 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 1 x 0.065W high lumen PIRANA LEDs
- Colours include: **White**, **Red**, **Green**, **Blue**, **Yellow**.
- LEDs with over 20K hours life

Specification

ITEM	Parameter	Description
Input Voltage	DC 5V or 12V	
LED Qty	1 Pieces	
Driver Model	Constant Current	
Beam Angle	120°	
Luminous Flux	--	--
Housing Material	PC Plastic	
Product Size each	(7.62*7.62)Ø10*23mm	
Q'ty per Case	1000PCS	

Part Number	EMITTING COLOR	Applied Voltage	Luminous intensity (mcd)	Wavelength λ d(nm) or x,y	Viewing angle
FHT101C-OJ XXX	Red	5V,12V,24V	150	630	120°
FHT101C-OJ XXX	Yellow	5V,12V,24V	150	590	120°
FHT101C-OJ XXX	Bule	5V,12V,24V	150	470	120°
FHT101C-OJ XXX	Green	5V,12V,24V	550	525	120°
FHT101C-OJ XXX	White	5V,12V,24V	600	X=0.30 , Y=0.31	120°