



60W 60 Watt RGB Multicolor High Power LED Lamp Light New

Product Model: #BY-HP60RGB

Manufactured by: TopLedLight

Category: 50W 50 Watt High Power LED

Retail price: ~~US\$39.99~~

Wholesale Price: 34.99


MOQ: 1 PCS

Net Weight: 47g

Shipping: Free Shipping World Wide

Payment methods: Paypal, Western Union, Wire Transfer

For Bulk Orders Discount, please email info@TopLEDlight.com

 [Ask Questions](#)

Description:

Product Description

Specification

Electrical / Optical Characteristics at TA=25°C f

Parameter	Symbol	Min.	Typ.	Max.	Unit	Test Condition
Luminous Intensity	φ/R	800	900	1000	lm	IF = 800mA
	φ/G	1200	1300	1400	lm	IF = 700mA
	φ/B	400	500	600	lm	IF = 700mA
Viewing Angle	2θ1/2	115	120	125	deg	IF = 800/700mA
Spectral Line Half-Width	WLD/R	620	625	630	nm	IF = 800mA
	WLD/G	520	525	530	nm	IF = 700mA
	WLD/B	460	465	470	nm	IF = 700mA
Forward Voltage	VF/R	22.0	25.0	28.0	V	IF = 800mA
	VF/G	30.0	33.0	36.0	V	IF = 700mA
	VF/B	30.0	33.0	36.0	V	IF = 700mA
Reverse Current	IR	/€	/€	10	µA	VR = 5V

Absolute Maximum Ratings at TA=25°C f

Maximum Rating

Parameter

Power Dissipation	60W
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	1500mA

Continuous Forward Current	800/700mA
Reverse Voltage	5V
Operating Temperature Range	-20°C <i>f</i> to + 60°C <i>f</i>
Storage Temperature Range	-20°C <i>f</i> to + 60°C
Lead Soldering Temperature [1.6mm(.063") From Body]	260°C <i>f</i> for 5 Seconds

Packing List

Full Page: http://www.topledlight.com/60w-60-watt-rgb-multicolor-high-power-led-lamp-light-new_p495.html

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