

# LU3 RGB (MR 16)

## Technical Specifications

### Electrical

Power Consumption @ max	4.2
Input Voltage	48V DC
Data Connection	RJ45
Driver Compatability	LUD36 (12 Units)

### Environmental

Operating Ambient Temp Range	-20°C /+40°C
Operating Temp	+50°C @ 25°C Ambient
Cooling	Via Convection Cooling System

### Mechanical

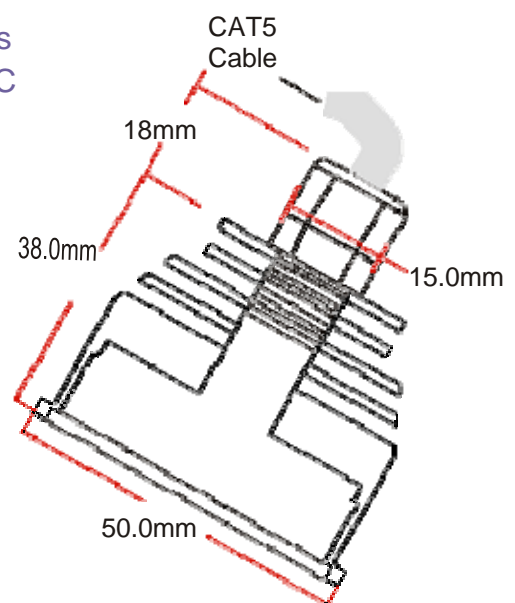
Construction	Aluminium
Flammability	94V-O Flame Class Rating

### Dimensions

Excluding Housing	50mm 56mm Depth
Including Housing	80mm 65mm Depth

### Light Characteristics

Lumen Output Red	44
Lumen Output Green	40
Lumen Output Blue	12
Typical Lumen Maintenance	70% @ 50,000 Hours
Lamp Life	50,000 Hours @ 25°C



Exclusive LED's  
3 Old Forge Close,  
Stanmore Hills.  
Stanmore,  
London,  
HA7 3EB

Tel: 0845 83 82 81 9

Email: [support@exclusiveleds.com](mailto:support@exclusiveleds.com)

Website: [www.exclusiveleds.com](http://www.exclusiveleds.com)