

# LUS 36 RGB (Optic)

## Technical Specifications

### Electrical

Power Consumption at Max	48VDC
Input Voltage	Red/12Watts Green/14.4Watts Blue/14.4Watts
Data Connection	RJ45
Driver Compatibility	LUD-36 (1Unit)

### Environmental

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

### Mechanical

Construction	Silver Anodized Aluminum
Flammability	94V-O Flame Class Rating
Mounting System	Universal Mounting Bracket

### Dimensions

Width	47mm Top / 34mm Bottom
Height	26.7mm
Length	1200mm

### Light Characteristics

Lumen Output Red **528**

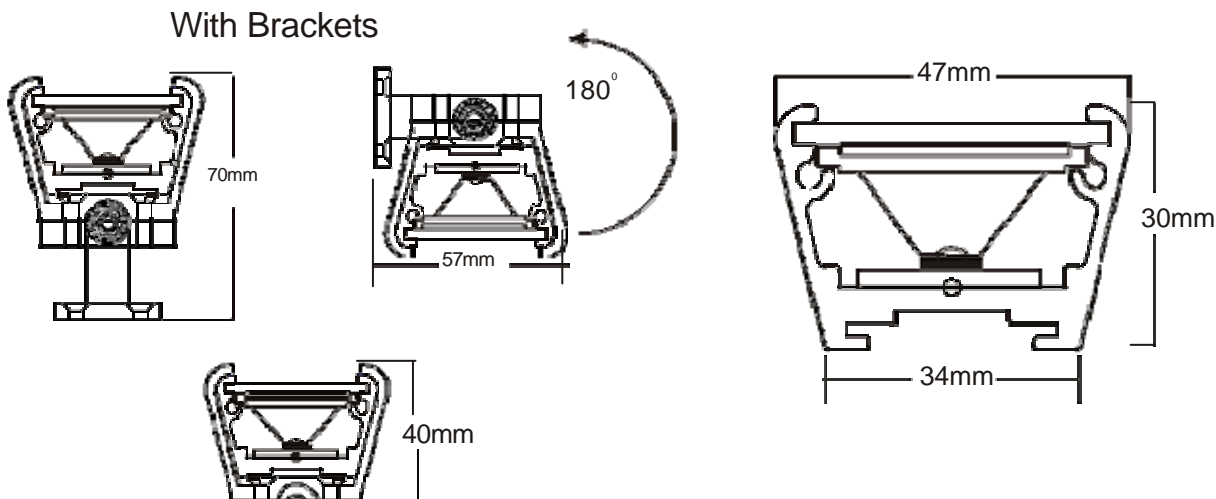
Lumen Output Green **360**

Lumen Output Blue **144**

Typical Lumen Maintenance 70% @ 50,000 Hours @ 25°C Ambient Temp

\*Beam Angles Available 25°, 8°, 25° x 8°

Lamp Life 50,000 Hours @ 25°C Ambient



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)