



LEDIONTM

ULTRA

LUS 12 RGB

Technical Specifications

Electrical

Power Consumption at Max	Red/4Watts Green/4.8Watts Blue/4.8Watts
Input Voltage	48VDC
Data Connection	RJ45
Driver Compatability	LUD-36 (3Units)

Environmental

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

Mechanical

Construction	Silver Anodised Aluminum
Flammability	94V-0 Flame Class Rating
Mounting System	Universal Mounting Bracket

Dimensions

Width	47mm Top / 34mm Bottom
Height	20mm
Length	400mm

Light Characteristics

Lumen Output Red	132
Lumen Output Green	120
Lumen Output Blue	36
Typical Lumen Maintenance	70% @ 50,000 Hours @ 25°C Ambient Temp
Beam Angle	170°
Lamp Life	50,000 Hours @ 25°C Ambient

