

MaxiEDGE Series

DMX controllable - Datasheet



KEY FEATURES

- IP66
- 48VAC Data over Power 2 wire system
- 512 DMX RGBW Controllable
- Recessed or surface mount options
- Easy installation



MaxiEDGE Recessed



MaxiEDGE surface mount

Product Overview

Our IP66 MaxiEDGE DMX RGBW controllable fitting is perfect for window edge and corridor lighting. With a 180 degree viewing the MaxiEDGE casts a sharp, precise beam of light around the surface area of window/door reveals or corridors.

The unique design of the MaxiEDGE allows seamless RGBW colour mixing and is available in intelligent white or any colour combination requested.

Manufactured from quality materials and incorporating our Patented 2 wire data over power technology giving full DMX 512 control down the 2 power wires makes it the simplest to install and most cost effective product of its type in the market place today.

Specifications

	MaxiEDGE Recessed	MaxiEDGE Surface mount
Dimming		
DMX512 Dimmable (Data Over power):	YES	YES
DMX 512 refresh rate:	44hz	44hz
LED Options		
(Cree XQE Led's)		
RGBW:	YES	YES
Intelligent white 2700k-6000K:	YES	YES
Beam Angles		
180° x 5°	YES	YES
Electrical specification		
Power input:	48VAC Data Over Power MaxiLINK system	
LED Current:	200ma	200ma
Watts per unit:	4.8w	4.8w
Max. Units per system		
16 AWG (1.5mm sq) cable:	50	50
Max distance from 1st to last unit 16 AWG(1.5mm sq) cable:	100m	100m
Lumens RGBW		
Clear Glass (Full On):	150	150
Lumens Intelligent white (Full On):	250	250
Lumen Maintenance 85%:	90,000Hrs	90,000Hrs
System Cable Distances		
Max. 16 AWG (1.5mm sq) cable from MaxiLINK to 1st fitting:	15m	15m
Max. 14 AWG (2.5mm sq) cable from MaxiLINK to 1st fitting:	75m	75m
Protection		
IP Rating:	IP66	IP66
Thermal Protection cut out at 70°C:	YES	YES
Operation Temperature:	-25 to +50	-25 to +50
Finishes		
Black Anodised:	YES	YES
Silver Anodised:	YES	YES
RAL Powder Coat:	YES	YES
Listings:		
	CE	CE
Dimensions & Weights		
Diameter (mm):	88	88
Depth (mm):	67	67
Weight KG:	0.45KG	0.43KG



UK Designed and Manufactured

MaxiLED Lighting

Unit 2, Farrington Place, Rossendale Road Ind. Est. Burnley, Lancashire. UK. BB11 5TY

T: +44 (0)845 8732 601

E: sales@maxiledlighting.com Web: www.maxiledlighting.com