

# MaxiEDGE Series

## DMX controllable - Datasheet



### KEY FEATURES

- IP66
- 48VAC Data over Power 2 wire system
- 512 DMX RGBW Controllable
- Easy installation



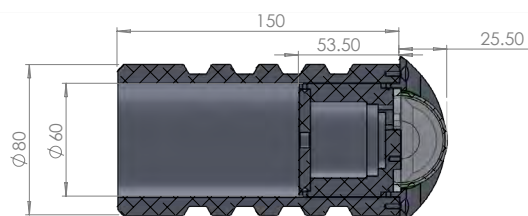
MaxiEDGE

### Product Overview

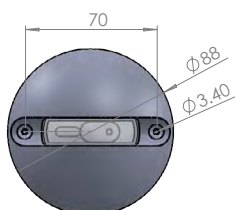
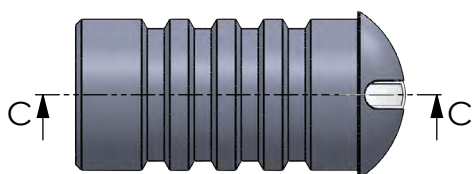
Our IP66 MaxiEDGE DMX RGBW controllable fitting is perfect for window edge and corridor lighting. With a 180 degree viewing the MaxiEDGE casts a sharp, precise beam of light around the surface area of window/door reveals or corridors.

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.



SECTION C-C



UK Designed and  
Manufactured

### Specifications

MaxiEDGE

#### Dimming

DMX512 Dimmable (Data Over power):	YES
DMX 512 refresh rate:	44hz

#### LED Options

(Cree XQE Led's)	
RGBW:	YES
Intelligent white 2700k-6000K:	YES

#### Beam Angles

180° x 5°	YES
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#### Electrical specification

Power input:	48VAC Data Over Power MaxiLINK system
LED Current:	200ma
Watts per unit:	4.8w
Max. Units per system	
16 AWG (1.5mm sq) cable:	50
Max distance from 1st to last unit 16 AWG(1.5mm sq) cable:	100m
Lumens RGBW	
Clear Glass (Full On):	150
Lumens Intelligent white (Full On):	250
Lumen Maintenance 85%:	90,000Hrs

#### System Cable Distances

Max. 16 AWG (1.5mm sq) cable from MaxiLINK to 1st fitting:	15m
Max. 14 AWG (2.5mm sq) cable from MaxiLINK to 1st fitting:	75m

#### Protection

IP Rating:	IP66
Thermal Protection cut out at 70°C:	YES
Operation Temperature:	-25 to +50

#### Finishes

Black Anodised:	YES
Silver Anodised:	YES
RAL Powder Coat:	YES

#### Listings:

CE

#### Dimensions & Weights

Diameter (mm):	88
Depth (mm):	175.5
Weight KG:	0.45KG

## MaxiLED Lighting

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