Mersus 2
Pixel Inground Linear LED

K3	IP67	☀	💧	↓	🔄	RoHS	CE	UK CA
3-Year Warranty	IP67 Rating	UV Resistant	Saltwater Resistant	IK10 Rating	Re-use Luminaire	ROHS Compliant	CE Certified	UK Conformity Assessed

Applications

- Landscapes
- Walkways
- Decorative

Features

- Individual LED colour control
- Programme endless chasing colour scenes
- Scenes set to your requirements
- In-house programming service
- Technical support provided through to install
- Pre-assembled control equipment for easy install
- Curved or Straight Applications
- Endless shapes possible
- 2200K - 4500K, Red, Green, Blue, Amber, RGBW, RGB, 2200K-4500K
- IP67
- Silicone Diffuser
- Easy to Install & Maintain
- 3 years warranty

Technical Information

Shape	Straight or Curved
CCT	Red • Green • Blue • Amber • RGBW • RGB • 2200K • 2700K • 3200K • 4500K • 2200K-4500K
CRI	>80
Input Voltage (V)	24
Power (W/m)	Red, Green, Blue, Amber, White, RGB = 24 RGBW = 30 DW = 20
Control	SPI
Cut Increments	125mm • 100mm for Dynamic White
Operating Temp	-20°C to 55°C
IP Rating	IP67
IK Rating	IK10
Minimum Bend Radius (Curved)	750mm

Product Code

MER2 - PIX - **1** - **2** - **3**

Create your product code by choosing your specification from the product areas.

Final example codes are shown to the right.

1 Colour

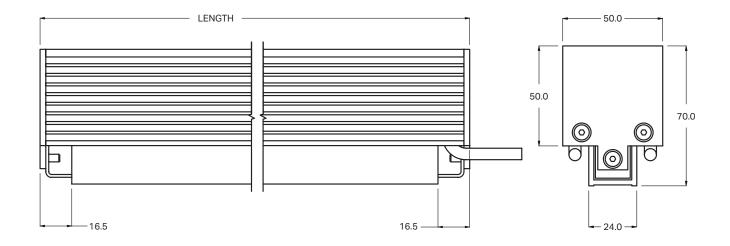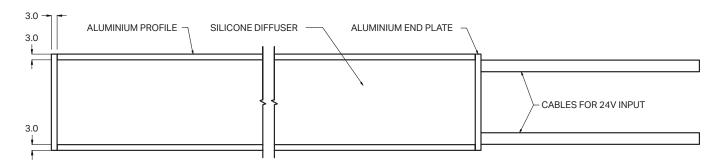|			
Red	**R**	2200K	**822**
Green	**G**	2700K	**827**
Blue	**B**	3200K	**832**
Amber	**A**	4500K	**845**
RGBW	**RGBW**	2200K/4500K	**22/45**
RGBW	**RGB**		

2 Shape

Straight	**S**
Curved	**C**
Straight & Curved	**SC**

3 Cable Entry

1 End Feed	**1E**
1 Side Feed	**1S**

Mersus 2 is manufactured to bespoke shapes and lengths. Please contact our sales team to discuss you requirements.

Specification Drawings

LENGTH

50.0

50.0

70.0

16.5   16.5   24.0

3.0
3.0
3.0

ALUMINIUM PROFILE   SILICONE DIFFUSER   ALUMINIUM END PLATE

CABLES FOR 24V INPUT

MER2-PIX-0122

Complies with EN60598-1 and pertinent regulations

Specifications are subject to change without prior notice. Please refer to our website for most up to date version.

Contact our sales team for further assistance

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