

Flexus 10 Super LONG

Flexible LED



Applications

- Landscapes
- Facades

Features

- Upto 200mtr on one 48V driver
- Various colour temperatures
- High quality homogenous light
- Vertical bend
- 400mm min bend diameter
- Exterior or interior use
- IP67
- Power from one end
- Plug + socket to connect in series (max fitting 20mtr)
- Environmentally friendly
- UV resistant
- Silicone material
- Rear cable entry

Technical Information

Power (W/m)	2	6	9	12
Lumen Output (lm/m) (4000K)	140	360	550	740
Material	Silicone			
Bending	Vertical			
CCT	2700K • 3000K • 4000K • 5700K			
CRI	80			
Control	Switched			
Beam Angle	116°			
LED	Nichia			
Binning	3 Step MacAdam			
Input Voltage (V)	48			
Max length (1 entry)	200mtr (2W) • 140mtr (6W) • 120mtr (9W) • 100mtr (12W)			
Cutting	125mm			
IP Rating	IP67			
IK Rating	IK10			
Operating Ambient Temp	-40°C to 55°C			
Lifetime	>50,000hrs			
Connection	IP68 male/female connectors			

Product Code

FX10-SL-S - 1 - 2 - 3 - 4 - 5 - 6

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

Final example codes are shown to the right.

Example Codes

FX10-SL-S-827-12-VB-1E-67-XXXX

FX10-SL-S-840-2-VB-1R-67-XXXX

1 CCT	2 Power	3 Bend	5 IP Rating
2700K 80CRI	827	2W	2
3000K 80CRI	830	6W	6
4000K 80CRI	840	9W	9
5700K 80CRI	857	12W	12

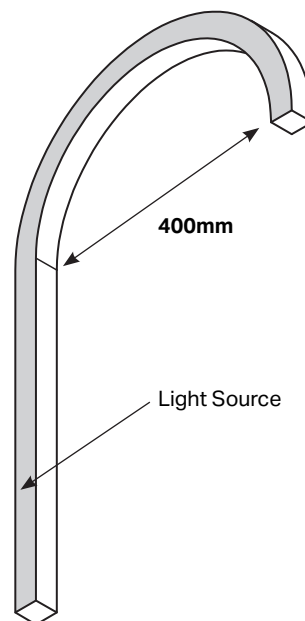
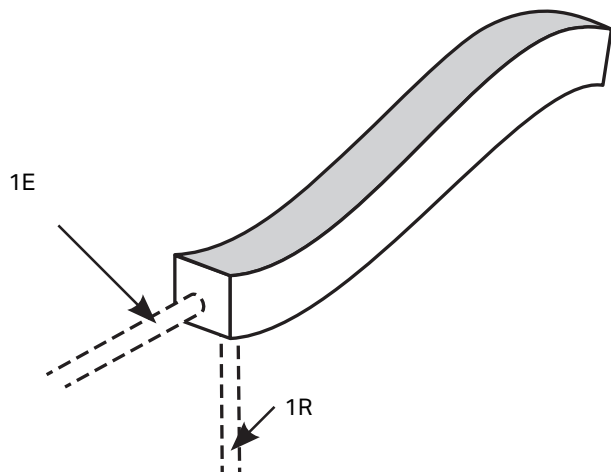
4 Cable Entry	6 Length
1 End Feed	1E
1 Rear Feed	1R

| XXXXmm | XXXX |
| (Max 20mtr in 1 fitting) | |

Cable Entry Options

! Assembly Caution

Min Bend Dia is 400mm



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

0113 263 9039

sales@kempslighting.com

kempsarchitecturallighting.com

Flexus 10 Super Long

Fixing Accessories

Description

Kemps Code

Specification Drawings

Serrated Aluminium Profile 2000mm

FX10-SAP-2000

Serrated Aluminium Profile 1000mm

FX10-SAP-1000

Serrated Aluminium Profile 500mm

FX10-SAP-0500

Serrated Aluminium Profile 20mm

FX10-SAP-0020

Flanged Serrated Aluminium Profile 2000mm

FX10-FSA-2000

Flanged Serrated Aluminium Profile 1000mm

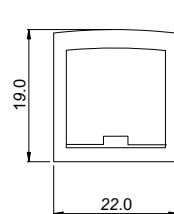
FX10-FSA-1000

Flanged Serrated Aluminium Profile 500mm

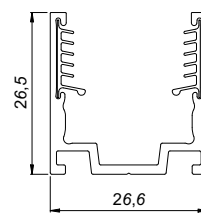
FX10-FSA-0500

Flanged Serrated Aluminium Profile 20mm

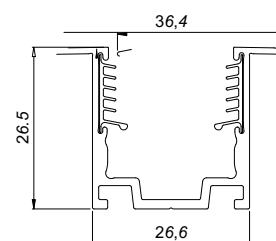
FX10-FSA-0020



Flexus 10



Serrated
Aluminium Profile



Flanged Serrated
Aluminium
Profile

Lumen Data

CCT	CRI	WATTS/MTR	LUMENS/MTR	BENDING	MIN CUT LENGTH
2700K	80	2W	120	Vertical	125mm
3000K	80	2W	130		
4000K	80	2W	140		
5700K	80	2W	140		
2700K	80	6W	340		
3000K	80	6W	360		
4000K	80	6W	360		
5700K	80	6W	360		
2700K	80	9W	520		
3000K	80	9W	540		
4000K	80	9W	550		
5700K	80	9W	550		
2700K	80	12W	700		
3000K	90	12W	720		
4000K	90	12W	740		
5700K	90	12W	740		

Complies with EN60598-1 and pertinent regulations

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