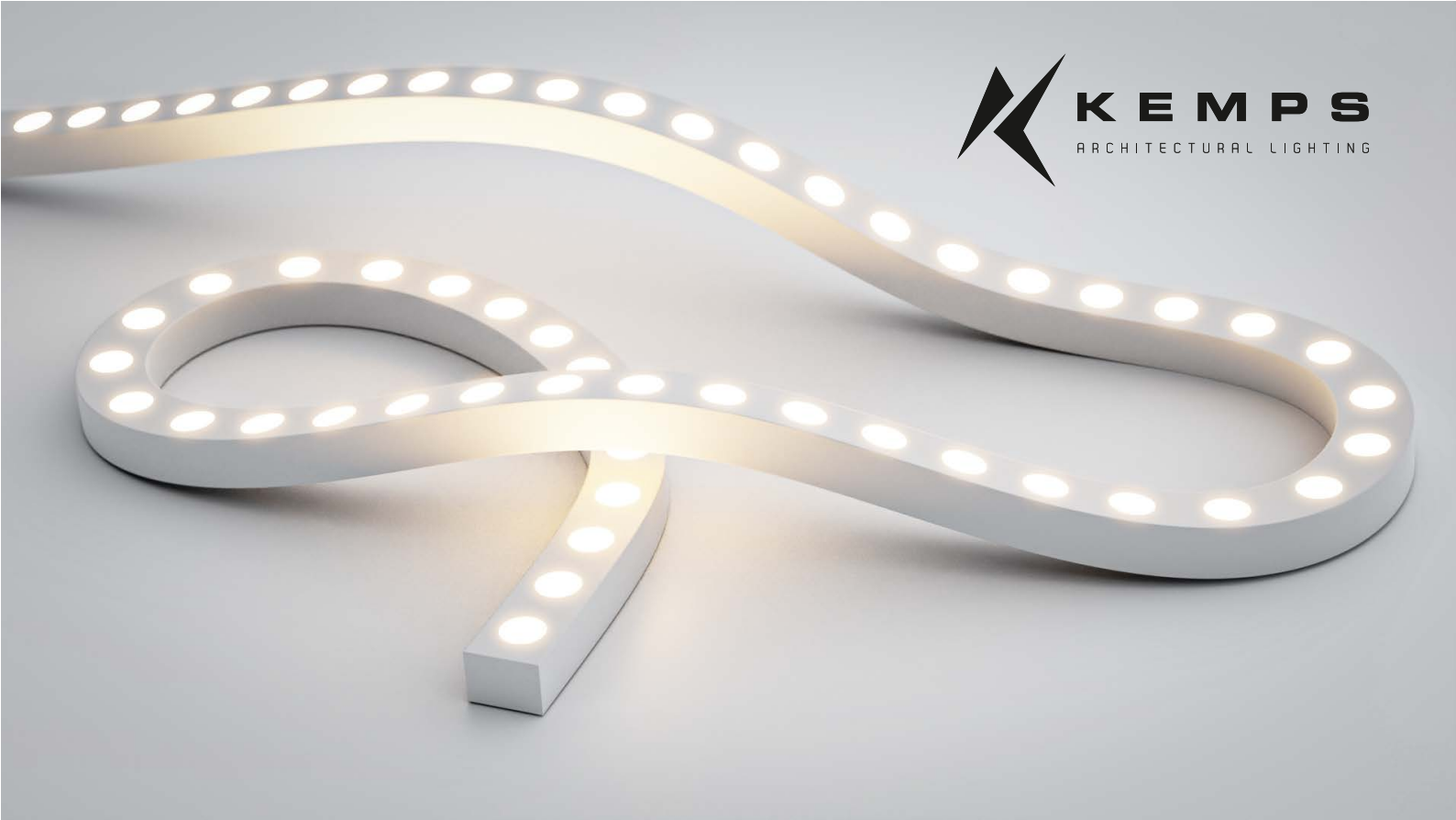




Flexus 8

Flexible Wall Grazer



Applications

- Curved walls and features
- Columns
- Wall Grazing
- Facades

Features

- Vertical & horizontal combined bending
- Various beam angles, 12°, 25°, 15°x25°, 15°x40°, 15°x60°
- High quality LED
- 400mm or 800mm min bend diameters
- Interior or exterior
- IP67
- Power from one end
- Environmentally friendly
- Energy efficient
- UV resistant
- Lengths from 250mm to 5000mm
- Silicone material (white or black)

Technical Information

Lumen Output (lm/m)	1513 > 2418
Power (W/m)	24
Material	Silicone
Bending	Vertical and Horizontal combined
CCT	2700K • 3000K • 4000K • 5700K • Red • Green • Blue • Amber
CRI	80
Control	Switched • 0-10V • DALI • DMX • Phase • Bluetooth Casambi
Beam Angle	12° • 25° • 15°x25° • 15°x40° • 15°x60°
LED	Nichia
Binning	3 Step MacAdam
Input Voltage (V)	24
Max length (1 Entry)	5mtr
Cutting	250mm
IP Rating	IP67
Operating Ambient Temp	-40°C to 55°C
Lifetime	>50,000hrs
Connection	500mm rear tail to bare end

Product Performance Data

Finish	CCT	CRI	Beam Angle	Lumens/Mtr	Lumens/Watt
White	2700K	>80	12°	1974	82
	2700K		25°	2091	87
	2700K		15° x 25°	2328	97
	2700K		15° x 40°	2032	85
	2700K		15° x 60°	1986	83
	3000K		12°	1829	76
	3000K		25°	2060	86
	3000K		15° x 25°	2105	88
	3000K		15° x 40°	2035	85
	3000K		15° x 60°	1986	83
	4000K		12°	2091	87
	4000K		25°	2418	101
	4000K		15° x 25°	2316	97
	4000K		15° x 40°	2183	91
	4000K		15° x 60°	1986	83
	5700K		12°	2111	88
	5700K		25°	2418	101
	5700K		15° x 25°	2316	97
	5700K		15° x 40°	2183	91
	5700K		15° x 60°	1986	83
Black	2700K	>80	12°	1697	71
	2700K		25°	1796	75
	2700K		15° x 25°	1923	80
	2700K		15° x 40°	1763	73
	2700K		15° x 60°	1513	63
	3000K		12°	1702	71
	3000K		25°	1785	74
	3000K		15° x 25°	1885	79
	3000K		15° x 40°	1782	74
	3000K		15° x 60°	1507	63
	4000K		12°	1838	77
	4000K		25°	1847	77
	4000K		15° x 25°	2040	85
	4000K		15° x 40°	1923	80
	4000K		15° x 60°	1649	69
	5700K		12°	1842	77
	5700K		25°	1847	77
	5700K		15° x 25°	2040	85
	5700K		15° x 40°	1923	80
	5700K		15° x 60°	1649	69

Product Code

FX8-S - 1 - 2 - 3 - 4 - 5

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

Final example codes are shown to the right.

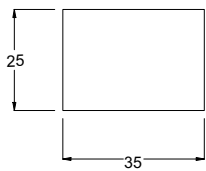
Example Codes

FX8-S-827-12-B-67-XXXX

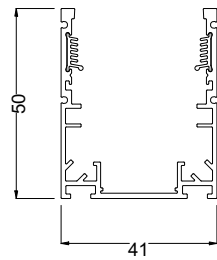
FX8-S-830-1525-W-67-XXXX

1 CCT	2 Beam Angle	4 IP Rating
2700K 80CRI 827 Red R 12° 12 IP67 67	3000K 80CRI 830 Green G 25° 25	
4000K 80CRI 840 Blue B 15°x25° 1525	5700K 80CRI 857 Amber A 15°x40° 1540	
	15°x60° 1560	
3 Body Finish	5 Length	
Black B	XXXXmm XXXX	
White W		

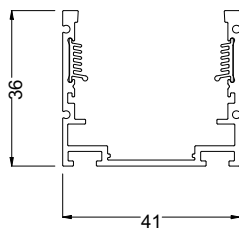
Specification Drawings



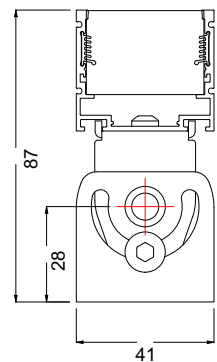
Flexus 8



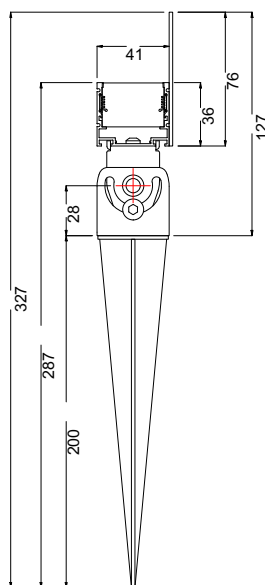
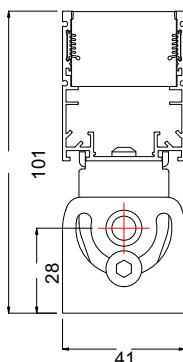
50mm Aluminium profile
(inc cable void)



36mm Aluminium straight
and bendable profile



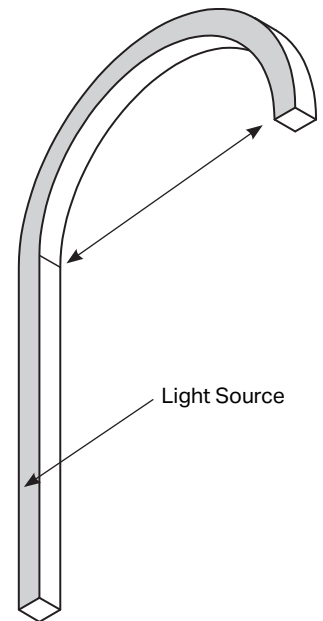
Adjustable bracket with 36mm
and 50mm Aluminium profile



Ground spike adjustable
bracket

Assembly Caution

Min Bend Dia Vertically is **400mm**
Min Bend Dia Horizontally is **800mm**



Fixing Accessories

Flexus 8, adjustable bracket

Flexus 8, vertical bendable Aluminium profile 1000mm
Flexus 8, horizontal bendable Aluminium profile 1000mm

Flexus 8, straight Aluminium profile 2000mm
Flexus 8, straight Aluminium profile 1000mm
Flexus 8, straight Aluminium profile 500mm
Flexus 8, straight Aluminium profile 50mm

Flexus 8, straight Aluminium profile (including cable void) 2000mm
Flexus 8, straight Aluminium profile (including cable void) 1000mm
Flexus 8, straight Aluminium profile (including cable void) 500mm
Flexus 8, straight Aluminium profile (including cable void) 50mm

Kemps Code

FX8-ADJ-BKT

FX8-BAP-36x41-1000-VB
FX8-BAP-36x41-1000-HB

FX8-SAP-36x41-2000
FX8-SAP-36x41-1000
FX8-SAP-36x41-500
FX8-SAP-36x41-50

FX8-SAP-50x41-2000
FX8-SAP-50x41-1000
FX8-SAP-50x41-500
FX8-SAP-50x41-50

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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sales@kempslighting.com

kempsarchitecturallighting.com