

110V 6000K LED Festoon

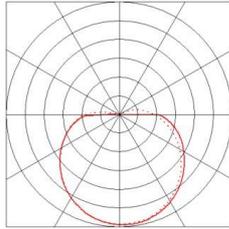
110V 6000K LED Festoon

DESCRIPTION

Our connectable festoon kit range includes 12m, 22m and 50m lengths. Each kit includes a male and female connector to daisy chain, and a 1m starter cable, allowing you to link them in any combination up to 200m. This makes on-site extension quick and hassle-free.

FEATURES

- 12m, 22m and 50m lengths delivering up to 107lm/W
- Polycarbonate site light yellow housing
- 1m starter cable with industrial 3 pin plug
- IP44 IK10
- L70 50,000 hours
- 3 year warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	Yellow
Application	Internal/External	Mounting Type	Surface
Product Warranty	3 years	Net Weight	1.23
Energy Efficiency Class	D		

TECHNICAL INFORMATION

Nominal Voltage	110	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20
Operating Temperature (Max)	45	Average Rated Life	50,000
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Construction Materials Line 2	Polycarbonate diffuser	Dimensions - Height	75
Dimensions - Width	75	Dimensions - Depth	63
IK Rating	IK10	IP Rating	IP44

PRODUCT INFORMATION

Wattage Combined	100W	CCT Combined	6000K
Luminaire Lumens Combined	10710 lm	lm/W Combined	107 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7



Lighting Technology used	LED	Non-Directional or Directional	NDLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Not Dimmable
Correlated Colour temperature type	SINGLE_VALUE	Correlated Colour temperature (K) 1	6,000
Chromaticity coordinates x	0.321	Chromaticity coordinates y	0.34
Peak Luminous Intensity (cd)	117 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	22
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.7	CCT1/WATT1: Rated Peak Intensity	117



PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E14CF12	12M	30 W	6000	3140 lm	0
E14CF50	50M	100 W	6000	10710 lm	0
E14CF22	22M	50 W	6000	5355 lm	0



ACCESSORIES

Product Code	Description	MOM / OPQ
E14F2WS	2 Way Festoon Splitter	1 / 0

PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	1,230
Pallet Qty	0
MOM / OPQ	1 / 3

