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110V 6000K LED Festoon
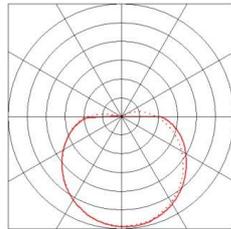110V 6000K LED Festoon

IP44

IK10

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	0.38
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	30W	CCT Combined	6000K
Luminaire Lumens Combined	3140 lm	lm/W Combined	105 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lighting Technology used	LED

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ISO 9001 QUALITY MANAGEMENT

UKAS MANAGEMENT SYSTEMS

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Spec Sheet   E14CF12

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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		

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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

Individual unit gross weight	380
Pallet Qty	0
MOM / OPQ	1 / 4

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