

Eclipse Linear surface mount


Installation
Surface

Housing Colours
White RAL 9010, Grey RAL 9006, Black 9005

Internal colour
Black

Construction
Epoxy powder coated steel
PMMA optics. Integrated PSU

Protection Class 2, IP20

Certification
CE, UKCA

Weight:
600 version, 2 Kg
1200 version, 3.6 Kg

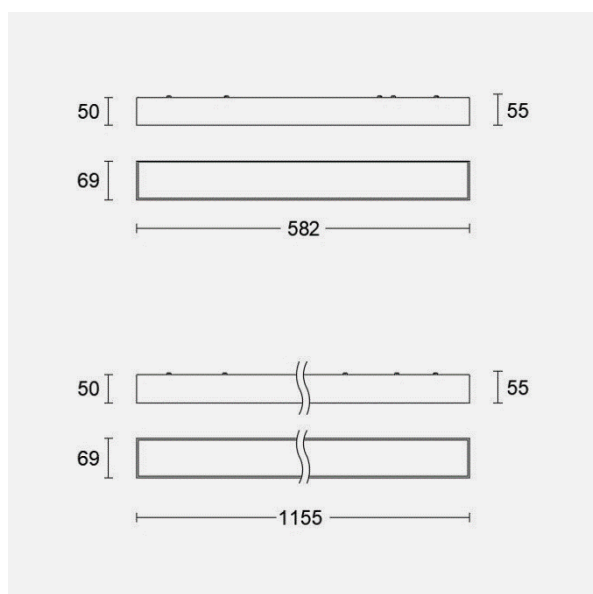
Light source
High efficiency LED

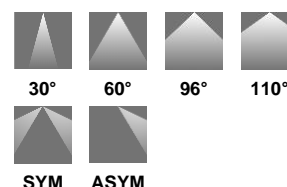
Beam Angles
Diffuse, Extra Wide 110°, Wide 60°, Narrow 30°, Batwing, Wall wash

Light quality
3000K, 4000K
CRI ≥80 Ra 3 SDCM.
L80/B10 50000 h

Lumen output categories
1400, 1800, 3150, 4250 lumens
2800, 3600, 6300, 8500 lumens

Lighting control
DALI, 1-10V, Phase, switched

Dimensions

Mounting options
Suspension wire
Track mount

Light distribution

Description

Surface mount linear down light luminaire with robust steel housing; no visible screws; angular design; standard surface finish options: powder coated in options black (RAL 9005), white (RAL 9010) and grey (RAL 9006), other colours and finishes to special order; two length options: 600 version (582mm) and 1200 version (1155mm); integrated high efficiency energy efficient LED modules; high efficiency PMMA optics; six light distribution options: diffuse, extra wide 110°, wide 60°, narrow 30°, batwing and wall wash; light colour: 3000 K or 4000 K, binning initial Mac Adam ≤ 3 SDCM; CRI options ≥ 80 Ra min. 80% of luminous flux after 50000 operating hours; protection IP20; PC1 220-240V; lighting control options via integrated PSU: DALI, Phase, 1-10 and switched lighting control; photobiological safety according to IEC 62471 risk group RG 0 – no Risk; internal wire in light halogen free; light source replaceable by an authorized professional; control gear replaceable by an authorized professional. Construction from easily separable materials to facilitate convenient life-extending upgrades and end of life recycling.

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Product part number nomenclature and example:

Product part number	Product description
EL06SF1400N830W	Eclipse Linear 600, surface mount, 1400 lumens, narrow beam, CRI 80, 3000K, white finish, non-Dim

Options:

EL	06	SF	1400	N	8	30	W	
↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	Length (Nom mm)	Mounting type	Lumen Category (Lumens)	Beam angle	CRI (Ra)	CCT (Kelvin)	Body colour *	Lighting control
EL = Eclipse Linear	06 = 600	SF = Surface	1400	N = Narrow	8 = >80	30 = 3000K	W = White RAL9010	D2 = 1-10V
	12 = 1200		1800	W = Wide				9 = >90
			3150	EW = Extra Wide		B = Black RAL9005	Blank = Non-Dim	
			4250	D = Diffuse				
			2800	RS = Batwing				
			3600	RA = Wallwash				
			6300					
			8500					

* Other colour and finish options available on request

** Only available for the 6300 lumen class option