Eclipse Linear suspended



Installation
Suspended

Housing Colours
White RAL 9010
Grey RAL 9006
Black RAL 9005

Internal colour
Black

Construction
Epoxy powder coated steel
PMMA optics. Integrated PSU

Protection Class 2, IP20

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

Certification
CE, UKCA

Light source
High efficiency LED

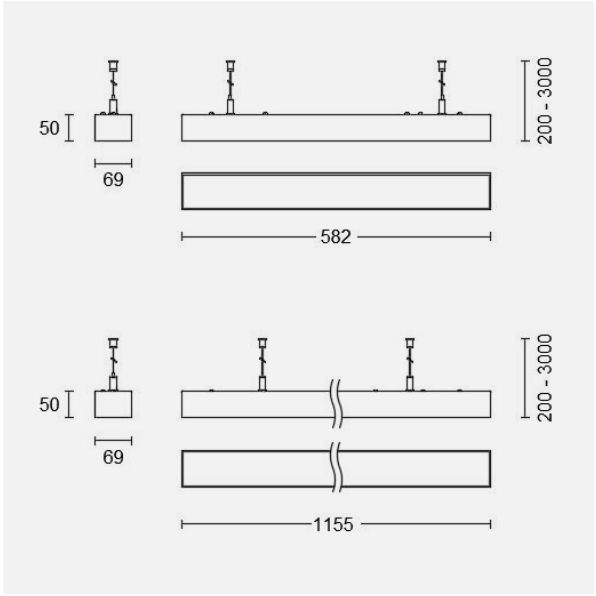
Beam Angles
Diffuse, Extra Wide 110°, Wide 60°, Narrow 30°, Batwing, Wall wash

Light quality
3000K, 4000K
CRI ≥80 Ra 3 SDCM.
L80/B10 50,000 hr

Light output categories
1400, 1800, 3150, 4250 Lumens
2800, 3600, 6300, 8500 Lumens

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

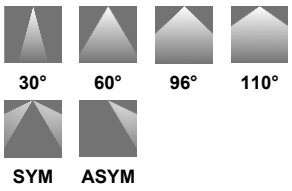
Dimensions



Other mounting options

Surface mount
Track mount

Light distribution



Description
Suspended 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, 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 facilitate life-extending upgrades and end of life recycling.

All dimensions in mm unless otherwise stated. Product images are used for illustrative purposes only and may differ to original. Technical data values based on ambient temperature of 25°C with luminous flux subject to a tolerance of ± 10%, electrical connected load subject to a tolerance of ± 10%, and colour temperature values subject to a tolerance of ± 150K. No liability assumed for errors and omissions in this publication. No liability assumed for errors and omissions in this publication. Product changes without reservation or notice. The general terms and conditions of Design 360 apply.
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Eclipse Linear suspended

Product part number nomenclature and example:

Product part number	Product description
EL06SU1400N830W	Eclipse Linear 600, suspended, 1400 lumens, narrow beam, CRI 80, 3000K, white finish, non-Dim
EL12T32800RS830BD3	Eclipse Linear 1200, 3-circuit track mounted, 2800 lumens, retail symmetrical beam, CRI 80, 3000K, black finish, DALI Dim

Options:

EL	06	SU	1400	N	8	30	W	
↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	**Length Category** (mm)	**Mounting type**	**Lumen Category** (Lumens)	**Beam angle**	**CRI** (Ra)	**CCT** (Kelvin)	**Body colour ****	**Lighting control**
EL Eclipse	**06** 600	**SU** Suspended *	1400	**N** Narrow	**8** ≥ 80	**30** 3000K	**W** White RAL9010	**D3** DALI ***
	12 1200		1800	**W** Wide		**40** 4000K	**G** Grey RAL9006	**Blank** Non-Dim
			3150	**XW** Extra Wide			**B** Black RAL9005	
			4250	**D** Diffuse				
			2800	**RS** Batwing				
			3600	**RA** Wall wash				
			6300					
			8500					

* *Supplied with 3 meter wire suspensions*

** *Custom colour and finish options available on request*

*** *Only available for the 6300 lumens option*

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