

Stiletto

IP54 rated surface mount diffuser luminaire



Stiletto with Organic Response sensor - White body

Overview

Designed with a neutral, modern aesthetic, Stiletto is a multi-sector solution, equally at home in Education, Workspace and Healthcare environments.

An IP54 rated LED batten luminaire for surface, conduit or trunking mounting. Steel body with recycled polycarbonate end caps and opal polycarbonate Tp(A) diffuser delivering between 2200 and 7500 lumens. Available with integral emergency and Organic Response® options to fully integrate into any lighting scheme. Hassle free installation with a variety of mounting options and simple through life maintenance with a removable light cartridge position Stiletto as a beautiful all-rounder.

Optics

- High transmission opal polycarbonate Tp(A) diffuser
- Nominal lumen output options (4000K, Ra80)
 - 2200 lumens (1200mm nominal length)
 - 3300 lumens (1200mm nominal length)
 - 4500 lumens (1200mm nominal length)
 - 5500 lumens (1500mm nominal length)
 - 7500 lumens (1500mm nominal length)
- Available with 4000K 'cool' or 3000K 'warm' white LEDs
- Emergency outputs
 - 3000K - 304 lumens
 - 4000K - 320 lumens

For specific product variant information, including lifetime, efficacy, power, output and electrical data, please click on the individual part number under 'Order Codes' and view the datasheet

Note: Ensures HTM compliance on thermoplastic use in circulation spaces, regardless of luminaire spacing.

Body

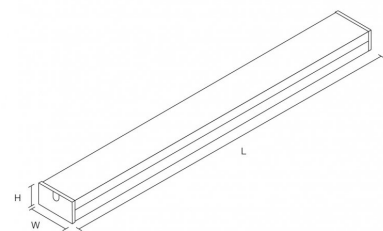
- Steel body finished in white
- Fixed Output and DALI 2 control gear available
- IP54 construction when fully assembled
- BESA fixings to the rear (note; IP54 rating reduced to IP40 if BESA fixings used)
- Screw retained recycled polycarbonate end caps
- Integral emergency options:
 - 3 hour self contained
 - COMECS DALI addressable
 - COMECS can be configured as Easytest if required
 - Also available with "EW" Routefinder Wireless for addressable emergency testing without the need for a 2 core communication cable
- Emergency variants supplied with Lithium Iron Phosphate (LiFePO4) battery technology; featuring extended design life reducing replacement frequency to lower total cost of ownership, and advancing sustainability through support for end of life recycling

Note: All DALI 2 variants require 1 DALI address per driver. COMECS addressable emergency variants will require an additional DALI address.

LED Performance

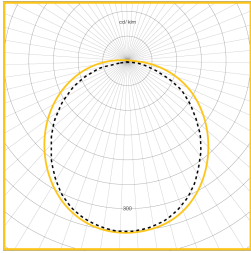
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 3 SDCM
3000K	>80	MacAdam 3 SDCM

Dimensions



VERSION	L	W	H	KG	KG(EM)
1200mm nominal	1212	134	74	4	4.5
1500mm nominal	1512	134	74	5	5.5

Photometric Performance



Stiletto
LOR = 100%
SHR MAX = 1.61

To Specify

Premium IP54 LED batten luminaire with clean, neutral aesthetic for surface, conduit or trunking mounting. Steel body with recycled polycarbonate end caps and opal polycarbonate diffuser delivering between 2200 and 7500 lumens. Integral emergency and Organic Response options. Simple installation and through life maintenance with a removable light cartridge – As Whitecroft Lighting STILETTO
