Avenue Micro Suspended



Suspended continuous or standalone slim linear feature luminaire







Overview

Avenue Micro offers unparalleled flexibility for linear lighting in any application. Lines of unbroken LED light bringing buildings to life.

Optics

- Luminaire available as 100% downlight or 70/30% down/uplight
- Two lengths with four light outputs (4000K):
 - o 1122mm 1322 lumens (12.9W) continuous or standalone
 - o 1122mm with uplight 1629 lumens (15.1W) continuous or standalone
 - o 2244mm 2643 lumens (25.8W) continuous only
 - o 2244mm with uplight 3258 lumens (30.7W) continuous only
- Micropolymer diffuser for uniform light diffusion
- Tp(a) rated diffuser
- 3000K or 4000K LED

Body

- Slim-line linear LED suspended lighting system
- Available in continuous or standalone
- · Continuous luminaires are supplied complete with continuous mounting kit and brackets and are through-wired as standard
- IP20
- · When continuously mounting, LEDs run the entire length of each light engine, eliminating dark spots and shadows
- · Slim extruded aluminium body finished in textured white or textured silver
- RAL Colour: Silver RAL9006 or White RAL9003
- End cap kit to be ordered separately
- One suspension wire (2m long) included with each luminaire and each end cap kit
- Avenue Micro Recessed also available, see dedicated web page
- Available with integral emergency:
 - 3 hour self contained
 - 3 hour addressable test
- Emergency outputs:
 - o Downlight only 370 lumens
 - Up/downlight 390 lumens

Order codes

Continuous, Textured Silver

			E	350	
Continuous, Textured Silver	Fixed Output	LL/CW	L70	L80	L90
1122mm - 1322 lumens (12.9W)	AMSH2S	102	60K	60K	50K
1122mm - 1629 lumens with uplight (15.1W)	AMSUPH2S	107	60K	60K	50K
2244mm - 2643 lumens (25.8W)	AMSH3S	102	60K	60K	50K
2244mm - 3258 lumens with uplight (30.7W)	AMSUPH3S	106	60K	60K	50K

Note: Luminaire codes AMSY3 and AMSUPY3 have 2 drivers and require 2 DALI addresses

Standalone, Textured Silver

			B	50	
Standalone, Textured Silver	Fixed Output	LL/CW	L70	L80	L90
1122mm - 1322 lumens (12.9W)	AMSSTH2S	102	60K	60K	50K
1122mm - 1629 lumens with uplight (15.1W)	AMSSTUPH2S	107	60K	60K	50K

Accessories

End cap kit (pair), textured silver AMSECS

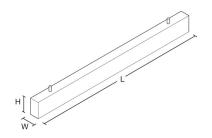
Options

DALI	Replace H with Y	i.e AMSY2S
Textured White	Replace S with W	i.e AMSH2W
3000K	Add '3' after 2 or 3	i.e AMSH23S
3 hour emergency	Add suffix 'EM'	i.e AMSH2SEM
3 hour COMEPS emergency	Add suffix 'EP'	i.e AMSH2SEP

LED Performance

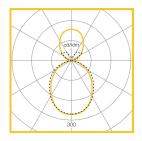
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 3 SDCM

Dimensions



		KG
1322lm 1122 46	104	2.6
1629lm (with uplight) 1122 46	104	3.1
2643lm 2244 46	104	5.3
3258lm (with uplight) 2244 46	104	6.1

Photometric Performance





4000K Up/Downlight 15.1W LED 1629 Lumens LOR = 100.0% SHR MAX = 1.48 4000K 25.8W LED 2643 Lumens LOR = 100.0% SHR MAX = 1.49

To Specify

Slim-line suspended linear LED luminaire for continuous or standalone applications. Micropolymer Tp(a) rated diffuser – as Whitecroft Lighting AVENUE MICRO SUSPENDED.