

avenue micro suspended

suspended continuous
or standalone slim linear
feature LED luminaire



Optics

- Luminaire available as 100% downlight or 70/30% down/uplight
- Two lengths with four light outputs;
 - 1200mm* - 1200 lumens (15W)
 - 1200mm* with uplight - 1600 lumens (18W)
 - 2400mm* - 2500 lumens (30W)
 - 2400mm* with uplight - 3100 lumens (36W)
- Micropolymer diffuser for uniform light diffusion
- 4000K 'cool' white LEDs

*Lengths are nominal. For exact lengths please refer to the dimensions section

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
- End cap kit to be ordered separately
- One suspension wire included with each luminaire and each end cap kit
- Avenue Micro Recessed also available. See Whitecroft website

Order Codes

Continuous, Textured Silver

1200mm - 1200 lumens (15W)
1200mm - 1600 lumens with uplight (18W)
2400mm - 2500 lumens (30W)
2400mm - 3100 lumens with uplight (36W)

Fixed output

AMSH2S
AMSUPH2S
AMSH3S
AMSUPH3S

Standalone, Textured Silver

1200mm - 1200 lumens (15W)
1200mm - 1600 lumens with uplight (18W)

AMSSTH2S
AMSSTUPH2S

Accessories

End cap kit (pair), textured silver

AMSECS

Options

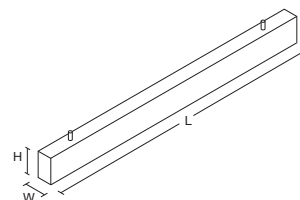
DALI	Replace H with Y	i.e. AMSY2S
Textured white	Replace S with W	i.e. AMSH2W

LED Performance

Colour Temp 4000K	Ra (CRI) ≥ 80	Life Expectancy L ₈₀ (50,000hrs)	Colour Consistency MacAdam 3 SDCM
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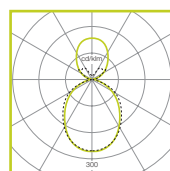


Dimensions

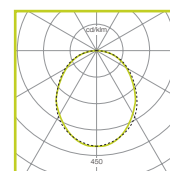


Version	L	W	H	KG
1200lm	1122	45.6	103.6	2.63
1600lm (with uplight)	1122	45.6	103.6	3.05
2500lm	2244	45.6	103.6	5.26
3100lm (with uplight)	2244	45.6	103.6	6.1

Photometric Performance



Up/downlight
18W LED
1200 lumens
• LOR = 100%
• SHR MAX = 1.48



30W LED
2400 lumens
• LOR = 100%
• SHR MAX = 1.49

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.60	0.85	0.92

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.69	0.97	1.04

To Specify

Slim-line suspended linear LED luminaire for continuous or standalone application in ceilings. Micropolymer diffuser – as Whitecroft Lighting AVENUE MICRO SUSPENDED.