

Selene Surface

LED linear standalone surface mounted luminaire



Integrated Lighting Controls



White Finish



Silver Finish

Overview

Selene represents a milestone in LED luminaire development. Equally at home in an education or commercial environment, Selene delivers low energy LED technology in a package that rivals the affordability of many conventional source luminaires, without compromising quality.

Optics

- Outputs
 - 2600 lumens (24W)
 - 3200 lumens (28W)
 - 3800 lumens (33W)
 - 3800 lumens (30W) e-light
- Emergency Output (BLF):
 - All variants (except e-light) - 319 lumens
 - E-light variants - 329 lumens
- Available with 3000K and 4000K LED
- Quadraprism optic for controlled diffusion of light with all round glare control
- Available with e-light LED option on 1800mm version, for increased luminous efficacy (ll/cw) and reduced through life costs

Body

- Slim extruded aluminium body finished in white (RAL 9003) or silver
- Die cast aluminium end caps
- Available in IP20 or IP44
- Tool-less access from the front of the luminaire for simple surface mounting
- Optional integral Organic Response® wireless sensor that communicates with its neighbouring luminaires, automatically controlling light across the area
- Choice of 3hr Emergency or COMEPS emergency options (COMEPS can be wired as Easytest if required)
- Emergency variants supplied with a NiCd battery
- Also available with 'EW' Routefinder Wireless for addressable emergency testing without the need for a 2 core communication cable.

Note: Integral detectors require commissioning. Please contact Whitecroft Technical Desk

Note: All DALI variants require 1 DALI address per driver. COMEPS variants will require an additional DALI address.

Order codes

Surface Standalone White

				B50		
Surface Standalone White	Fixed Output	3hr Emergency	LL/CW	L70	L80	L90
2600 lumens (24W)	SNSH121W	SNSH121WEM	110	>100k	>100k	>100k
3200 lumens (28W)	SNSH151W	SNSH151WEM	120	>100k	>100k	>100k
3800 lumens (33W)	SNSH181W	SNSH181WEM	115	>100k	>100k	>100k
3800 lumens (30W) e-light	SNSEH181W	SNSEH181WEM	128	>100k	>100k	51k

Options

DALI	Replace H with Y	i.e SNSY121W
COMEPS**	Add suffix EP	i.e. SNSH121WEP
ORGANIC RESPONSE (SN3) - DALI only	Add RG3 before Y	i.e. SNSRG3Y121W
IP44***	Add 4 after SNS	i.e. SNS4H121W
SILVER	Replace W with S	i.e. SNSH121S

** Can be wired as Easytest if required

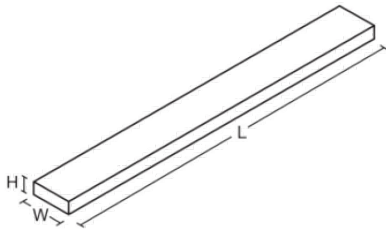
*** If IP44 and e-light, add 4 before E. i.e. SNS4EH181W

For 3000K colour temperature, please contact Whitecroft

LED Performance

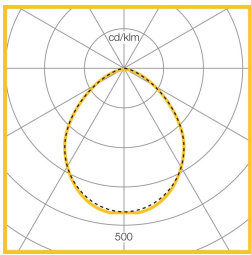
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 3 SDCM

Dimensions



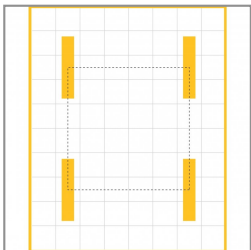
VERSION	L	W	H	KG	KG(EM)
2600 lumen	1330	210	60	6.0	7.0
3200 lumen	1610	210	60	6.3	7.3
3800 lumen	1890	210	60	6.5	7.5

Photometric Performance



24W LED 4000k
2600 lumens
LOR = 100%

Performance Guide



Lamps	28W
Illuminance	390 lux
Spacing	2.7m x 2.7m
Maintenance	0.8
Reflectance	70/50/20
Ceiling Height	2.7m
Working plane	0.75

To Specify

Surface mounted LED linear luminaire with quadraprism optic providing all round glare control. Optional e-light high luminous efficacy option and a choice of IP20 or IP44 - as Whitecroft Lighting SELENE SURFACE
