

STERLING III

LED Linear

The **Sterling III** LED is a high quality, cost effective linear which realises further power savings over the Sterling II family, without impacting on the luminaire performance.

Featuring a lightweight, single geartray design allows for ease of installation and maintenance, and is available with or without internal opal diffusers to suit any industrial application.





Mounting Options

Ceiling. Wall. Suspended. Pole.

Standard Specification

Sterling III LED Linear

Enclosure	GRP with prismatic polycarbonate diffuser and stainless steel retaining clips		
Geartray	White coated zintec		
Entry	2 x 20mm diameter clearance holes		
Termination	4 core 4mm ² max conductor with through wiring 16A rating		
Installation	Two clearance holes for M8 fasteners located on rear of body, sealing washers provided		
Control Gear	Electronic Driver		
Colour Temperature (CCT)	4000K (Neutral White)		
Colour Rendering Index (Ra)	≥70		
Maintenance	Access via diffuser secured by quick release stainless steel clips		
Battery	Internal Ni-Cd (6V) (Emergency version only)		
Emergency Duration	3 Hours (03L = 26%; 06L = 14%; 09L = 10%)		
Ingress Protection	IP65 to EN 60529		
Surge Protection	4kV line to line, 6kV line to earth		
Electrical Supply	120-277V AC, 50/60Hz 127-300V DC 220-240V AC, 50/60Hz (Emergency version only)		

Features

- Highly Energy Efficient
- Lightweight and slimline construction
- 155,000 maintenance free hours at 45°C (L70)





Std. Cat No.	Delivered Output	Power Consumption	Ambient °C	Weight
ST3I/03L/LE	3594 lm	24W	-20 to +55	2.8kg
ST3I/06L/LE	6244 lm	44W	-20 to +50	4.4kg
ST3I/09L/LE	8801 lm	64W	-20 to +45	5.0kg
ST3I/03L/LE/EM	3594 lm	26W	-20 to +45	3.8kg
ST3I/06L/LE/EM	6244 lm	48W	-20 to +45	5.2kg
ST3I/09L/LE/EM	8801 lm	68W	-20 to +45	5.8kg

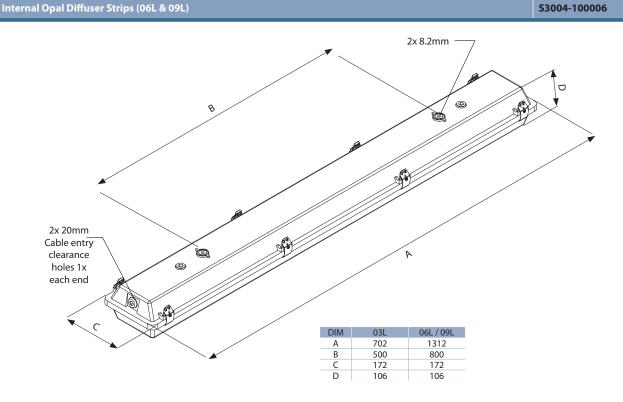
Options - Suffix to Catalogue No.					
/OD	Internal Opal diffusers (approx. 20% reduction in output)	/BMT	Automatic battery management test		
/DM	DALI Dimmable driver	/5K	5000K (Cool White) LED Strips		

Order Code Pole mounting bracket assembly (38-42mm diameter poles) SPOL4-100004 Pole mounting bracket assembly (48-52mm diameter poles) SPOL4-100005 Pole mounting bracket assembly (58-62mm diameter poles) SPOL4-100006 S3004-100003 S3004-100001 S3004-100004 18W wall mounting outreach bracket (use with SPOL4-100004) NPRO4-0008

Accessories Accessories should be ordered separately

36W wall mounting outreach bracket (use with SPOL4-100004)

Internal Opal Diffuser Strips (03L)







NPRO4-0012

S3004-100005

S3004-100006

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