

Luna ST12

12 Watt IK10 Rated Surface Mounted Tri-colour Oyster

Small-sized slim surface mounted SMD LED oyster light manufactured with highly durable polycarbonate body and opal diffuser. An ideal lighting solution for general lighting applications.

Featuring colour switchable technology that enables users to switch between 3 colour temperature options - 3000K (warm white), 4000K (cool white) and 5700K (daylight). Supplied with an integral Leading & Trailing Edge dimmable driver.



Product	CCT	Trim Colour	Driver	Order Codes
ST12	Tri-colour	White Trim	Leading & Trailing Edge	ST12-TRI-W-LT
		Black Trim		ST12-TRI-B-LT

Specifications

Trim Colour Options	White Black	
Dimensions	Ø200 x 48 (H) mm	
Weight	444 g	
LED Power	12W	
LED Type	SMD	
Lumen Output	1249 lm	
Efficacy	Up to 105 lm/W	
CCT Technology	Tri-colour Switchable	
Colour Temperature	3000K, 4000K, 5700K	
Colour Rendering	CRI 80+	
Lifetime	50,000 hours (L80)	
Beam Angle	Wide 120°	
System Power	11.9W Typical	
System Power Input	11.9W Typical 200-240V AC 50 Hz	
<u> </u>	*'	
Input	200-240V AC 50 Hz	
Input Power Factor	200-240V AC 50 Hz >0.95	
Input Power Factor Dimming	200-240V AC 50 Hz >0.95 Leading & Trailing Edge	
Input Power Factor Dimming Driver Type	200-240V AC 50 Hz >0.95 Leading & Trailing Edge Integral, Flicker Free	
Input Power Factor Dimming Driver Type Connection Type	200-240V AC 50 Hz >0.95 Leading & Trailing Edge Integral, Flicker Free Hardwired	
Input Power Factor Dimming Driver Type Connection Type Ingress Protection	200-240V AC 50 Hz >0.95 Leading & Trailing Edge Integral, Flicker Free Hardwired IP54	
Input Power Factor Dimming Driver Type Connection Type Ingress Protection Impact Resistance	200-240V AC 50 Hz >0.95 Leading & Trailing Edge Integral, Flicker Free Hardwired IP54 IK10	



Height



















