Spot



Specification

- 48.3mm x 2mm stainless steel (grade 316) handrail (also available in grade 304 stainless steel)
- 42.4mm diameter slotted handrail optional
- Satin/brushed, bead blasted, electro polished, bespoke and standard warm-to-touch RAL polyester powder coat finish
- LED colour temperature 2700K, 3000K or 4000K
- Colour rendering index >80
- Ambient temperature 25°C
- Dimmable or non-dimmable driver options available
- DALI lighting controls
- · Clear, diffused or multi coloured lens options
- Asymmetric or symmetric distribution
- Impact resistant polycarbonate LED module
- · Simple vandal resistant push fit
- Parallel connection all modules continue to function if one fails
- Emergency feature 3hr battery back-up
- · Bespoke fully conforming handrail bracket
- Easy installation and maintenance
- Rated life of 50,000 hours





0.2-50 Lux Levels

48.3mm Diameter Handrail

316 Stainless Steel Handrail

Range Overview

Туре	Spot Asymmetric	Spot Symmetric
System Power	2.5W	2.5W
LED CCT	2700K, 3000K or 4000K	2700K, 3000K or 4000K
Lumen Output	65lm	65lm
LED CRI	>80	>80



Spot

Electrical Characteristics

Type	Spot	
System Power	2.5W	
LED CCT	2700K, 3000K or 4000K	
LED CRI	>80	
Operational Voltage	Stabilised 24V DC ± 5%	
Luminaire Lumens (Clear Lens)	65lm	
Lumens Per Circuit Watt	26lm/CW	
Dimming Protocols	DALI or 0/1-10V	
Additional Options	Emergency 3 hour back-up	

Mechanical Characteristics

Module Dimensions	28mm diameter
Handrail Material	316 marine grade stainless steel
Handrail Finish	Satin/brushed, bead blasted, electro polished, bespoke and standard warm-to-touch RAL polyester powder coat
Lens Material	Polycarbonate
Mechanical Fixing	Simple vandal resistant push fit
Ingress Protection Rating	IP66
Weight	50g per light module
Impact Resistance Rating	IK10
Standard	UKCA, CE and BS EN 60598-1

For more information



