



atLED handrail lighting is versatile, creating ambience alongside vital illumination for emergency evacuation.

Key Benefits

- High performance precision lighting with lens options at various angles.
- Light projectors designed for greater energy efficiency.
- Creates a flush, seamless finish which is discreet and robust.
- Spotlights are pre-installed in handrails.

Regulations
IP67 Waterproof



Impact Resistance IK10



atLED 001 Spotlights are small, discreet projectors pre-installed in any handrail. Producing symmetrical light distribution, they can be used for direct downlight or set at an angle to project light across walkways and stairs.

Options

Fixing

- Lamps pre-installed in handrail
- Wired to suitable driver enclosure via ducting (provided by main contractor)

Services

- Photometric design service
- Pre-installed in handrails
- Retrofitted in existing handrails

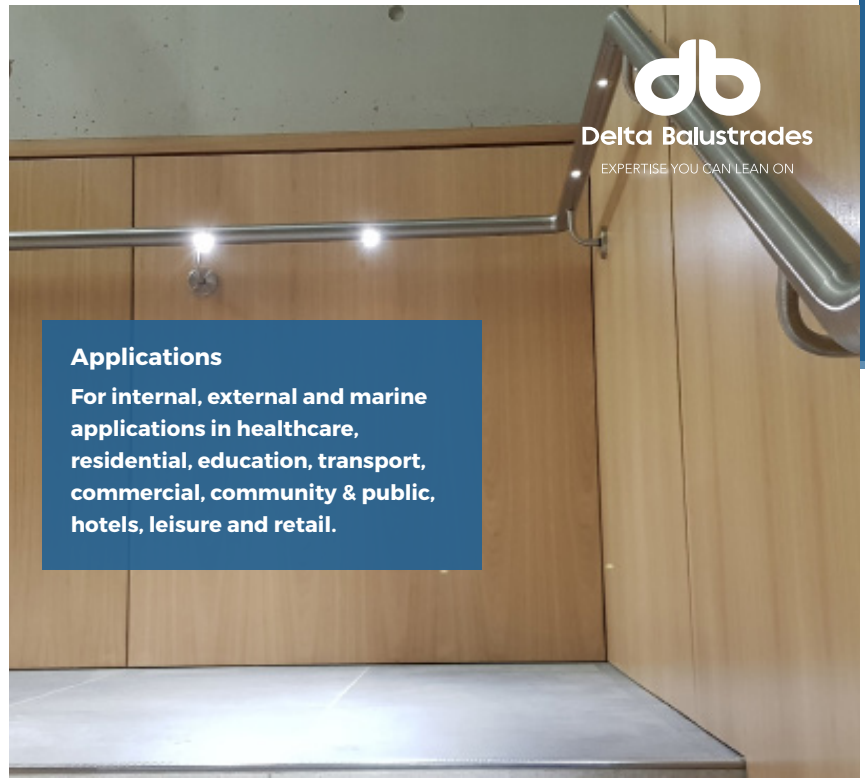
RANGE COMPATABILITY	FINISH TYPE
Orbis Inline and offset handrails	Satin Polish Stainless Steel (spotlight finish and handrail) Internal/External
Mono Inline and offset handrails	Bright Polish Stainless Steel (spotlight body and moving parts 316 grade) Internal/External/Marine
Duo Inline and offset handrails	PPC Solid Colour (handrails only, spotlights remain stainless steel) Internal/External
Vista Tubular offset handrail only	





Delta Balustrades

EXPERTISE YOU CAN LEAN ON



Applications

For internal, external and marine applications in healthcare, residential, education, transport, commercial, community & public, hotels, leisure and retail.



Technical Information

DIMENSIONS					
Lamp Specification	Beam Spread	Handrail Size	Life Expectancy	To Suit Stair Angle	Fixing Position
<ul style="list-style-type: none"> 1w OSRAM LED 350ma 2.85fV Installed flux: 130 lumens 1.3watt 24v operation with Dc-Dc convertor LDD350LW 500ma 3.0fV nom. Installed flux: 170 lumens 	<ul style="list-style-type: none"> 16-90 degrees 	<ul style="list-style-type: none"> 40 Series 42mm tubular 50 Series 48mm tubular 60 Series 60mm tubular (not compliant for stairs and ramps) 	<ul style="list-style-type: none"> 5 years parts warranty 100,000 hours (350ma) 50,000 hours (500ma) 	<ul style="list-style-type: none"> 27 - 36 degrees 	<ul style="list-style-type: none"> Pre-installed in handrail Direct downlight Angled downlight

Cost Indication with Lighting



Cost Indication without Lighting

