

High performance bollard luminaires with excellent light distribution

Passway is a high-performance lighting bollard with a contemporary appearance. Pathway or area light distribution is selectable on site. Robust construction and excellent performance ensure suitability for many applications. SmartScan Radar versions provide all the benefits of SmartScan lighting management while maintaining the vandal-resistant qualities of the luminaire.

Applications include pathways, open spaces, car parks, stairs, and perimeter building illumination.

- Superb photometric performance for wide spacings and excellent uniformity
- Less than 2% upward light
- On-board selector switch provides on-site adjustment between area and pathway distributions
- Large access door makes installation simple (Requires a T40 pin Torx security bit - see accessories)
- Extremely long life, up to 100,000 hours
- SmartScan Radar versions with sensor discretely hidden behind the cover
- Warmer colour temperatures available to special order



Lighting management

Lighting control system	Non-dimming SmartScan Radar	Emergency system	DALI / Self-Test Emergency Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Root Surface	IP rating	IP66
Impact rating	IK10	Nominal size	900 mm 1100 mm

Lighting

Lumen output (multiple)	Up to Area - 1495 / Pathway - 780 lm	Efficacy (multiple)	Up to Area - 62.5 LL/CW / Pathway - 50.0 LL/CW
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Emergency data

Emergency lumen output	190 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power (multiple)	Up to Area - 21 W / Pathway - 11 W	Circuit power (multiple)	Up to Area - 25 W / Pathway - 14 W
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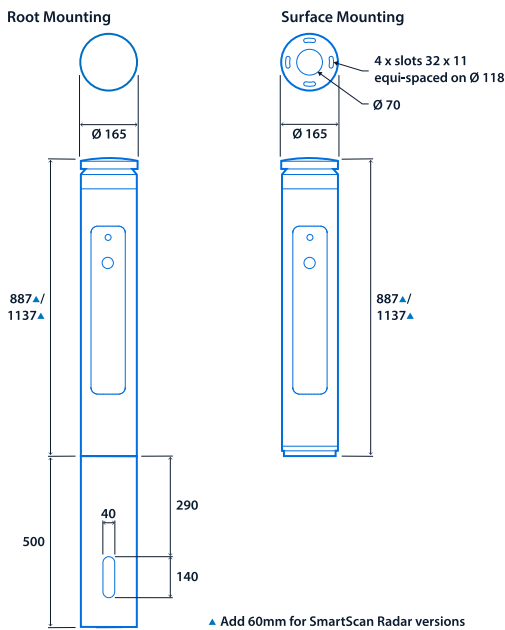
LED characteristics

CRI	70+	Colour temperature	2700 K 4000 K
Rated life (hours)	100 K - L70/B10		

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class C	SmartScan wireless standards compliance	Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724

Dimensions



View the range



Information is correct as of 16 Oct 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.