Bollard light

Technical specification / BOLLARD

Contents

Select a section or page number to jump to it. Use Contents in the footer to return.

01 Product overview 2

02 Light & electrical 3

03 Mechanical & construction 3

04 Installation 4

05 Service & circularity 4

06 Ordering 4

Generated from current saved product details, specification notes and published FAQs. Downloaded copies are dated snapshots. Regenerate after changes. Unanswered fields are omitted. Check suitability for your project before installation.

01 Product overview

Bollard light



Product code	BOLLARD
Product reference	10053
Rated power (standard LED)	8 W
Ingress protection	IP44
Standard cable length	2.00 m
Standard weight	1300 g
Warranty period	10 years

Product record updated: 2026-10-01 19:04:10

Specification notes revision: 3

02 Light & electrical

Available LED options (colour / power)	2700K / 8W 2200K / 8W Monochromatic Amber / 8W
Operating current	350mA
Input / forward voltage	22.86V
Wiring	Series wired only
Driver requirements	Maximum 42W - 350mA constant current only. Recommend rating circuits at 35W due to driver availability.
Dimming method	Fully dimmable, just requires a dimmable driver. Drivers are available in mains leading and trailing edge, 0-10V, DALI
Beam / distribution	360 degrees
Colour rendering	80 as standard

03 Mechanical & construction

Dimensions	460 mm overall height; 62.5 mm diameter. Source: current product description.
Body material by finish	Black powder coat: CNC machined 6082-T6 aluminium Green powder coat: CNC machined 6082-T6 aluminium CorTen Powder coat: CNC machined 6082-T6 aluminium CUSTOM RAL: CNC machined 6082-T6 aluminium Terra brown (formerly Bronze (RAL 8040)): CNC machined 6082-T6 aluminium
Available finishes	Black powder coat; Green powder coat; CorTen Powder coat; CUSTOM RAL; Terra brown (formerly Bronze (RAL 8040))
Mounting and fixings	Mounting base with 4 holes for bolting and 1 centre 20mm hole for cable inlet. Ground spikes available as an optional extra

Additional component materials / construction notes	Body components CNC machined (in-house) from 6082-T6 aluminium. Tumbled then anodised Consisting of the Tube, Mounting base, Light head, and adaptation cone Lens CNC machined (in-house) from clear acrylic round bar

04 Installation

Ambient temperature	-10C to +40C
Cable specification	-20C to +60C. PVC 2 core with UV suitable jacket
Cable runs and conductor size	1000m+ - use our cable calculator to verify based on cable size and number of fittings

05 Service & circularity

TM66 assessment score	2.6

06 Ordering

Available options	2 x ground mounting spikes; 150mm extension to bollard tube