

Litehouse Bollard Root Mounted

Designed, Developed &
Manufactured in the UK



Premium Opal

Louvre

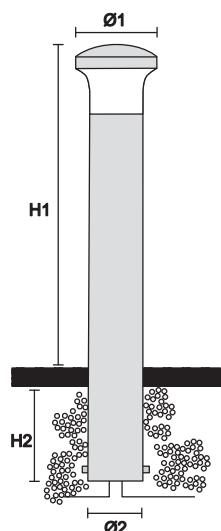
Colour Finish



Black
LHR/B



Titanium
LHR/X
(Aluminium / Steel
bodies only)



Size

Height 1	1015mm
Height 2	400mm
Diameter 1	260mm
Diameter 2	153mm

LED Types

- Standard / High LED outputs available.

Materials

- Head: Vandal resistant UV stabilised polycarbonate.
- Diffuser 1: Vandal resistant UV stabilised polycarbonate Fresnel lens + Optical Louvre with top reflector.
- Diffuser 2: Vandal resistant UV stabilised opal polycarbonate.
- Body 1: Extruded aluminium column finished with a UV stabilised polyester powder coated in black.
- Body 2: High impact PVC column in black.
- Ground Trim / Kick Plate: Extruded aluminium (optional extra).
- Body 3: Galvanized steel (Access Door available).

Installation

- Root mounted.
- No visible fixings.
- 3 way mains terminal block. 4 way terminal block for photocell versions.

Standards

- IP65.
- 20 Joules of impact resistance (IK10).
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.



Access Door
(Galvanized steel version only)
LHR/_G

Code	Colour	Diffuser	Colour Temp.	System Power	Delivered Lumens	Efficacy
LHR/B1PLED35	Black	Premium Opal	4000 K	14.1 W	953 lm	67.5 lm/W
LHR/B1PLED50	Black	Premium Opal	4000 K	19.5 W	1258 lm	64.5 lm/W
LHR/B1PFLED35	Black	Louvre	4000 K	14 W	986 lm	70 lm/W
LHR/B1PFLED50	Black	Louvre	4000 K	20.1 W	1340 lm	66.6 lm/W

Code options (add suffix to code)



3 Hour Maintained Emergency
M (194 - 228 lm)

Fresnel Diffuser Option
LHR/___F



Photocell
C

Aluminium Body Option
LHR/___A

Black Foot Trim
LHT/B

Root First Fit Kit
LHF/KIT1