KORAMU XS 100

Frontal IP66 Bollards

ROVASI
Positive Lighting



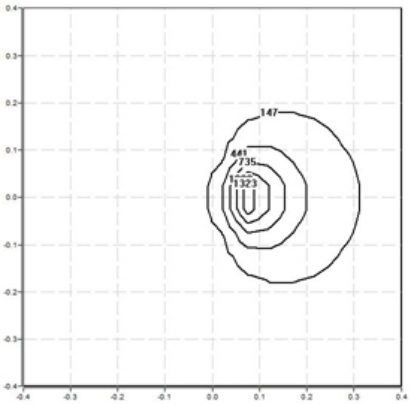


120KXS.4-I1116

IP66 | IK10 | 650º | +ELEC | +RAL

Bollard with frontal light emission, symmetrical distribution.
Bollard height 255mm.
Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.
Extruded aluminium profile coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.
A4 stainless steel locking screw. Optional A2 stainless steel vandal-proof screw.
Highly efficient linear printed circuit board.
Protection polycarbonate diffuser in 4mm.
Interior opal diffuser.
Silicone gasket.
Built-in driver, included. Ambient temperature: up to 50ºC.
Anti-condensation device.
IP68 connector not included, it can be ordered separately: F3.A3.
Pre-wiring of 35cm cable 3x1mm2.
Mounting plate for floor installation supplied with the fixture.
Accessory for concrete installation reference F3.P1.KRM.
Accessory for grass installation reference F3.P1.KRM.

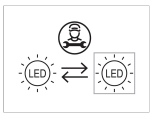
Light source power: 1.6 W
Fixture power: 3.21 W
Constant Current: 150 mA
Luminous flux of the light source: 310lm
Luminous flux of the fixture: 140lm
CRI: >80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 100º
LOR: 45%
Average Service Life: 50000h
LED reliability: >72000h L80B10
Photobiological safety group: 1
Luminous efficacy: 44 lm/W
This product contains a light source of energy effic

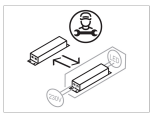


Electronic Equipment
S: On/Off
SE: On/Off + 3 hours battery [class I]
D: DALI-2/DSI/switchDIM
DE: DALI-2/DSI/switchDIM+3 hours battery [class I]
DDE: DALI-2/DSI/switchDIM+3 hours battery (DALI) [class I]
B: Bluetooth Casambi
There are available accessories for dimming devices.
*Add the suffix **-S, -SE, -D, -DE, -DDE, -B** after the reference to indicate your electronic equipment choice.

Finishes
1: RAL9010: Pure White textured, **2:** RAL9005: Jet Black textured, **4:** RAL7016: Anthracite Grey textured, **7:** RAL9006: White Aluminium textured

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 28.03.2024]

5 years guarantee

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

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