Product data sheet

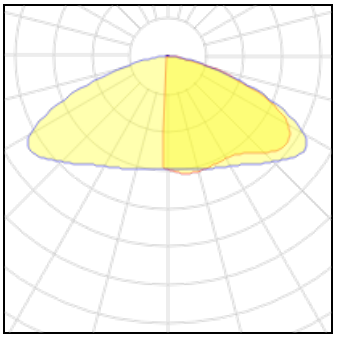
INTONO B 1.0 D [2200K 9W 230VAC]
NB10100000N0DT
L&L LUCE&LIGHT



IP 66 IK 06

Intono B 1.0 bollard for outdoor applications; surface mounted (floor); Power consumption: 9W; Power supply: 230Vac; Lumen output at source: 689 lm (3000K); Delivered lumen output: 331 lm (3000K, DIFFUSE); 1 power LED High Intensity, 3-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 2200K, 2700K, 3000K, 4000K; Optics: asymmetrical, diffuse; CRI Colour Rendering Index: 80; Body material: body made of low-copper-content die-cast aluminium alloy EN AB 47100 for excellent resistance to corrosion. AISI 304 stainless steel bollard; Finishes: anthracite finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector, cor-ten finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector, grey finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector (RAL 9006), white finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector (RAL 9003); RAL finish on request; Screen material: 4-mm-thick acid-etched, tempered extra-clear glass, with grey-vitrified serigraphy (RAL 7015) resistant to knocks and scratches, and with high transmittance to eliminate chromatic aberrations; built-in power supply unit; Control system: ON/OFF, DALI-2; Ingress protection: IP66; Impact resistance: IK06; Operating temperature: -20°C — +50°C; Glow wire test: 850°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 1450 g; Dimensions: Ø99x124x300 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: anti-glare screen, WPA00 Spike for in-ground installation; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Light output 1



1 x LED

Nominal lamp power	9 W	LOR	100%
Lamp flux	291 lm	Total flux	291 lm
Luminous efficacy	32 lm/W	Total power	9 W
CCT	2200 K		
CRI	80		

Mounting mode

Standing / Bollard

Shape and measurements

Length: 3.88 in
Width: 4.89 in
Height: 11.81 in

Electric

System power: 9 W
Appliance Class: II

Protection

IP: 66
IK: 06

Adjustability

Fixed

Design

Color of housing: Silver gray, White

Other operating numbers

Ambient temperature range: -4...113°F