

1840 - Bitta 1 LED - floor

Code: 511435-00



Outdoor lighting must serve both a functional and an aesthetic function.
A small luminaire with the right light beam management can create striking and elegant settings.
A luminaire designed for both steel column and wall-mounted applications.
Great versatility and the use of advanced, high-efficiency LED technology.



GENERAL INFORMATION

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DIMENSIONS AND WEIGHT

Length (mm)	413 mm
Width (mm)	323 mm
Height (mm)	1100 mm
Weight (Kg)	6.36 kg

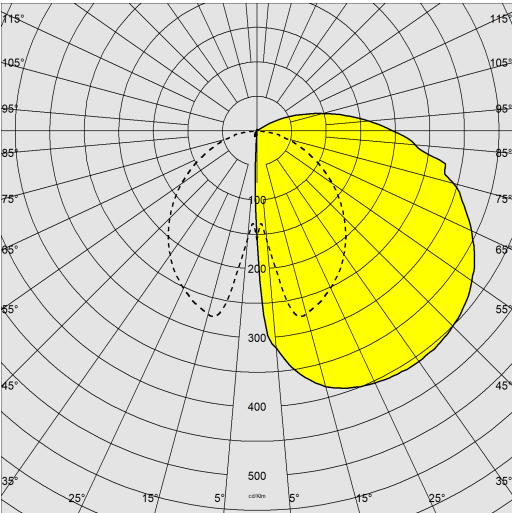
ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage (V)	230 V
Frequency (Hz)	50 Hz
Wiring	CLD
Power factor	≥0.9
Current (mA)	110 mA
Insulation class	Class II
Controllability	None

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PHOTOMETRIC DATA



Lighting source	LED
CRI	80
Luminous flux (output) (lm)	549 lm
Power absorption (total) (W)	11 W
CCT	4000 K
Luminous efficacy (lm/W)	50 lm/W
LED flux maintenance	50000 hr, L 70, B 50

MECHANICAL CHARACTERISTICS

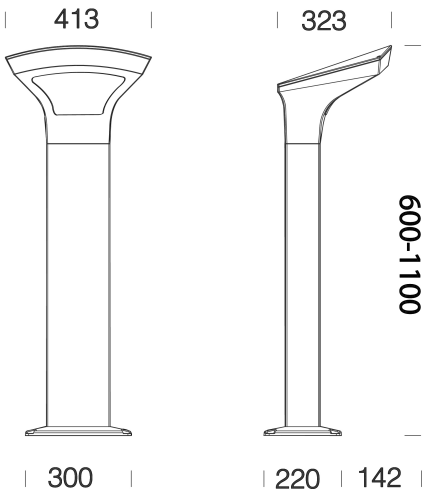
Impact resistance rating (IK)	IK08
IP	66



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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

AssemblyInstructions bitta 04-23.pdf

DESIGNS

BIM 1840 Bitta 1 - floor version - LED - Anthracite
- 20200616.zip

TechnicalDrawing 1842.dxf

TechnicalDrawing3D disano 1840 bitta 1 600.3ds



Housing	in die-cast aluminium.
Diffuser	in polycarbonate, transparent, anti-glare, shatterproof and V2 self-extinguishing, UV stabilised.
Ground connection (base)	in die-cast aluminium.
Coating	pre-treatment of metal surface, epoxy-based cataphoresis treatment to ensure resistance to corrosion and salt spray fogs, a second final hand of liquid two-component acrylic coating, UV stabilised.
Colour	Grey
Equipment	- with air circulation valve. - equipped with plug-socket for quick installation

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	F

WARRANTY

After sales warranty	3 yr
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