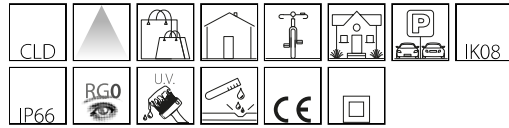


1840 - Bitta 1 LED - floor

Code: 511436-00

GENERAL INFORMATION



| | |
|---------|----------------------------|
| Article | 1840 - Bitta 1 LED - floor |
| Code | 511436-00 |

DIMENSIONS AND WEIGHT

| | |
|-------------|---------|
| Length (mm) | 413 mm |
| Width (mm) | 323 mm |
| Height (mm) | 1100 mm |
| Weight (Kg) | 6.9 kg |

ELECTRICAL CHARACTERISTICS AND CONTROLS

| | |
|--------------------|----------|
| Voltage type | AC |
| Min Voltage (V) | 220 V |
| Max Voltage (V) | 240 V |
| Min Frequency (Hz) | 50 Hz |
| Max Frequency (Hz) | 60 Hz |
| Frequency (Hz) | 50 Hz |
| Wiring name | CLD |
| Power factor | ≥0.9 |
| Insulation class | Class II |
| Controllability | None |



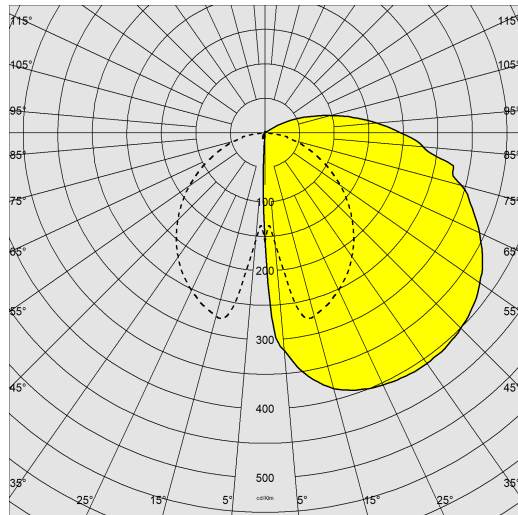
Outdoor lighting must serve both a functional and an aesthetic function.
A small luminaire with the right light beam management can create striking and elegant settings.
A luminaire designed for both steel column and wall-mounted applications.
Great versatility and the use of advanced, high-efficiency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



1840 - Bitta 1 LED - floor

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PHOTOMETRIC DATA



| | |
|------------------------------|----------------------|
| Lighting source | LED |
| CRI | 80 |
| Luminous flux (output) (lm) | 549 lm |
| Power absorption (total) (W) | 5 W |
| CCT | 4000 K |
| Luminous efficacy (lm/W) | 50 lm/W |
| LED flux maintenance | 50000 hr, L 70, B 50 |

MECHANICAL CHARACTERISTICS

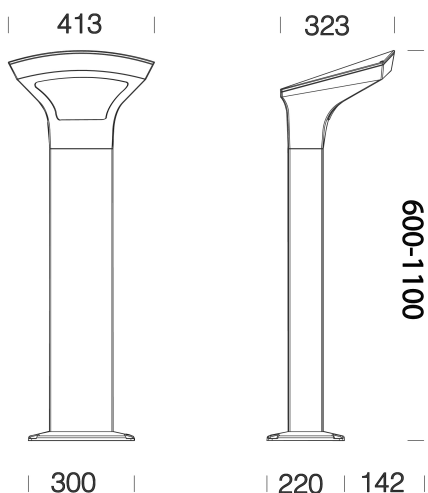
| | |
|-------------------------------|------|
| Impact resistance rating (IK) | IK08 |
| IP | 66 |



1840 - Bitta 1 LED - floor

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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

[AssemblyInstructions bitta 04-23.pdf](#)

DESIGNS

[BIM 1840 Bitta 1.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, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised. |
| Special coating (UPON REQUEST) | Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea. |
| Colour | Graphite |
| Equipment | - with air circulation valve. - complete with waterproof connector for line connection. |

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 |
|----------------------|------|