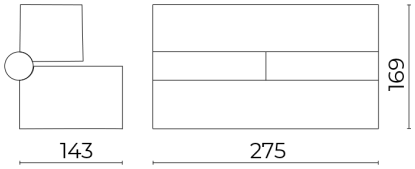
**Product Sheet**
30/07/2024

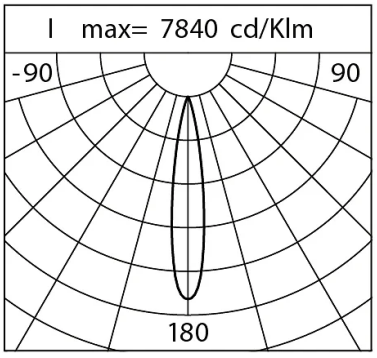
**Kinetic Flood**
Size: Monoemission
Color Temperature: 4000 K
Type of optics: M 18° Medium beam

**06KI3C01200C6UHL**
Colour: Corten




## General Features

| |
|---|
| Description: LED fitting for lighting façades, paths and urban spaces |
| Insulation class: Class II |
| Rated voltage: 220-240 V 50/60 Hz |
| Protection Grade: IP66 |
| Impact protection: IK07 |
| Surge protection device: integrated 2kV-4kV |
| Power Factor: > 0.95 |
| Ambient temperature Ta: -30°C +50°C |
| Weight: 4.5 kg |
| Max exposed surface: 0.04 m² |
| Lateral exposed surface: 0.021 m² |
| Common mode surge protection: 2 kV |
| Overvoltage protection differential mode: 4 kV |
| Driver: included |
| Marks and Certifications: CE |




**Performance Data***

| | |
|---|---|
| Source flux: | 2210 lm |
| Source power: | 16 W |
| Source efficiency: | 138 lm/W |
| Device flux: | 1740 lm |
| Device power: | 18 W |
| Appliance efficiency: | 97 lm/W |

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| **Optical System** |
|---|
| Source: 5 LED |
| Color Temperature: 4000 K |
| Color Rendering Index (CRI): ≥ 80 |
| Chromatic consistency (SDCM): ≤ 3 |
| Type of optics: M 18° Medium beam |
| Optical group life: >60.000 h @ Ta 25°C L80B10 |
| Photobiological safety class: EXEMPT GROUP |
| ULOR: 0% |
| DLOR: 100% |
| BUG rating: B2-U0-G0 |

| **Normative References** |
|---|
| EN60598-1 / EN60598-2-3 / EN61547 / EN62471 / EN55015 / EN61000-3-2 / EN61000-3-3 |

| **Installation and maintenance** |
|---|
| Installation: ground |
| Tilt: -90° +130° continuously adjustable |
| Ø power cable: 7 ÷ 13 mm |
| Cable Gland: M20 |
| Power supply compartment: independent from the optical group |

| **Flow adjustment** | Standard |
|---|---|
| DALI control | X |

| **Materials** |
|---|
| Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%) |
| Screen: tempered flat glass 4 mm |
| Lenses: high-transparency PMMA |
| Seals: anti-age silicone |
| Screws: stainless steel AISI 304 |
| Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance |

**Colors**

| | |
|---|---|
| Corten | Code: **06KI3C01200C6UHL** |

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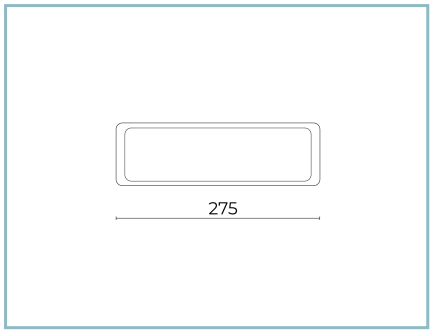
## Complements




06KI911X0

Wall Spacer

NOTES
*Performance data
The values indicated in this data sheet are nominal values with a tolerance of +/-7%.
Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

General Data
The characteristics of the product listed may be subject to change and must be confirmed when ordering.
In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.