

**ABACUS 5 (AB-10071)**



**Product description**

260x75 mm - 1000 mm - 2 sides



**Luminaire Structure**

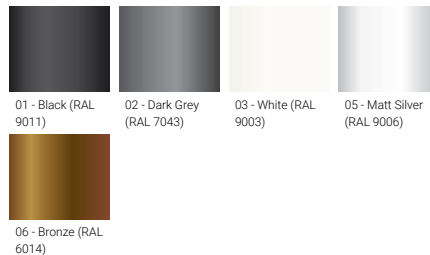
- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Frosted glass diffuser
- Integral control gear

**Optic**

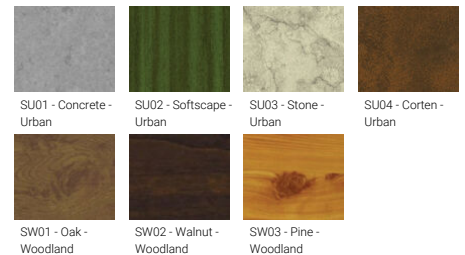


G

**Product colour**



**Special finishes upon request**



**ABACUS 5 (AB-10071)**

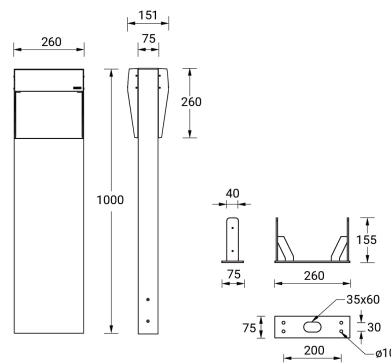
**Technical information**

|                      |                       |
|----------------------|-----------------------|
| <b>Material</b>      | Aluminium             |
| <b>Light source</b>  | 2 x 30 LED            |
| <b>Power</b>         | 22 W                  |
| <b>Lumen</b>         | 3060 - 3132 lm        |
| <b>Efficacy</b>      | 139 - 142 lm/W        |
| <b>Driver option</b> | Integral control gear |
| <b>Driver</b>        | Constant current (CC) |
| <b>Input voltage</b> | 220-240 V 50/60 Hz    |
| <b>Optic</b>         | G                     |

|                          |  |
|--------------------------|--|
| <b>Optic value</b>       | 102°x 70°  |
| <b>CCT / CRI</b>         | 3000K CRI80, 4000K CRI80   |
| <b>Bug</b>               | B1-U2-G1   |
| <b>ULR</b>               | 2%   |
| <b>ULOR</b>              | 2%   |
| <b>CIE flux code n°3</b> | 96   |
| <b>Dimming type</b>      | On/Off   |
| <b>Product colours</b>   | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| <b>Weight</b>            | 10.2 kg  |

|                                 |   |
|---------------------------------|---|
| <b>Operating temperature</b>    | -20 °C to 40 °C   |
| <b>Cable</b>                    | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable  |
| <b>Through wiring</b>           | Single cable entry  |
| <b>Lens / Reflector / Optic</b> | Frosted glass diffuser  |
| <b>MacAdam Ellipse</b>          | 3 SDCM  |
| <b>Lifetime L90B10 (hours)</b>  | > 23,000  |
| <b>Lifetime L80B10 (hours)</b>  | > 45,000  |
| <b>Lifetime L80B50 (hours)</b>  | > 49,000  |
| <b>Variants (On/Off)</b>        | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

AB-10071



**Accessories**



Anchor bolt  
**A12091**