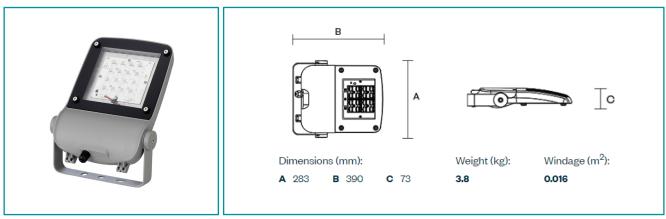


Sabre 1



Sample Specification Text

Sabre 1 floodlight with fully programmable driver operating at 700mA. 16 LED light engine with a 3000K colour temperature using Diamond+[®] F1 wide flood optic. Die-cast aluminium body in mid grey RAL 7046 with a polyester powder coat finish and flat toughened glass glazing. IP66 and IK09 protection. 100,000 hours (L80) lifetime. For -40° C to +40° C ambient operating temperatures. Class I.

Performance

| Output (luminaire flux) | 5,900lm (max) |
|------------------------------|-----------------------|
| Power | 47W (max) |
| Efficacy | 147lm/W (max) |
| Number of LEDs | 16 |
| Colour Temperatures | 2,700K |
| | 3,000K |
| | 4,000K |
| Colour Rendering Index (CRI) | 70/80 |
| Distributions | Diamond+ A1 / B1 / C2 |
| | /C3/F1 |
| Certifications | UKCA, CE |

Mechanical

| Mounting Options | Stirrup bracket / Post Top (Ø60-76mm) |
|---------------------------|--|
| Tilt / Inclination | -45° to 45° (5° increments) |
| Glazing | Toughened glass |
| Housing | High pressure die-cast |
| | aluminium |
| Colours | Mid grey RAL 7046 |
| Finish | Polyester powder coat |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Weight | 3.8kg |
| | |

Electrical

Driver Options

Drive Current Range Operating Voltage Electrical Class

Operating Temperature Limit Rated Lifetime DALI (fully Programmable with Constant Light Output enabled) 300mA-850mA 220-240V Class I Class I (on request) -40°C to +40°C 100,000 hours (L80)

Controls

Control Options Pre-programmed dimming

Due to continuous product development, the specification details are subject to change at any time. Please contact us for the most up-to-date information or visit <u>www.dwwindsor.com</u> Tested at an ambient temperature of 25°C. Tolerance of +/- 7% on luminous flux and +/- 5% on power.