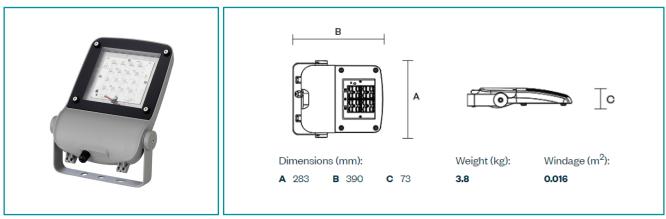


Sabre 1



#### Sample Specification Text

Sabre 1 floodlight with fully programmable driver operating at 700mA. 16 LED light engine with a 3000K colour temperature using Diamond+<sup>®</sup> 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)
<b>Tilt / Inclination</b>	-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.