



## Sample Specification Text

Sephora Wall surface luminaire with 16 LED light engine. Constant light output enabled fully programmable DALI driver operating up to 700mA. 3,000K colour temperature using Diamond+ A1 optic technology. International Dark-Sky Association approved. LM6 high pressure die-cast aluminium body in RAL 7046 mid grey with a polyester powder coat finish and polycarbonate glazing. IP66 and IK10 protection. 100,000 hour (L90 B10) lifetime. For -40 °C to +40 °C ambient operating temperatures. Class I.

## Performance

<b>Output (luminaire flux)</b>	3,989lm (max)
<b>Power</b>	37W (max)
<b>Efficacy</b>	172lm/W (max)
<b>Number of LEDs</b>	8 / 16
<b>Colour Temperatures</b>	2,700K 3,000K 4,000K
<b>Colour Rendering Index (CRI)</b>	70 / 80
<b>Distributions</b>	Narrow (Diamond+A1) Medium (Diamond+A5) Wide (Diamond+ C2)
<b>Upward Light Output Ratio</b>	0% ULOR
<b>BUG Rating</b>	B1 – U0 – G1
<b>International Dark-Sky Association Approved</b>	Yes (2,700K / 3,000K CCTs only)
<b>Certifications</b>	UKCA, CE

## Mechanical

<b>Mounting Options</b>	Wall mount
<b>Glazing</b>	Clear / frosted polycarbonate
<b>Housing</b>	Die-cast aluminium
<b>Colours</b>	Mid Grey RAL 7046 Light Grey RAL 7035 Black RAL 9005 White RAL 9016 Aluminium 9006 Metallic Grey 9007 Metallic Dark Grey DB703 Corten Brown (Other RAL colours on request)
<b>Finish</b>	Polyester powder coat
<b>IP Rating</b>	IP66
<b>IK Rating</b>	IK10
<b>Weight</b>	3kg

## Electrical

<b>Driver Options</b>	DALI / 1-10V (fully Programmable with Constant Light Output Enabled)
<b>Drive Current Range</b>	300mA to 700mA
<b>Operating Voltage</b>	220-240V
<b>Electrical Class</b>	Class I / Class II
<b>Operating Temperature Limit</b>	-40 °C to +40 °C
<b>Rated Lifetime</b>	100,000 hours (L90 B10)

## Controls

<b>Control Options</b>	Photocell Part night switching Pre-programmed dimming Integral CMS Integral 3-hour emergency
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