



Sample Specification Text

Silka 5 light stack with 600mm opal high impact resistant PMMA glazing and a seamless transition to a 4,400mm aluminium root mounted column. LED light engine with a 3,000K colour temperature and a symmetrical light distribution. 24V DC constant voltage driver. DB 703 metallic dark grey with a textured polyester powder coat finish. IP66 and IK09 protection. 50,000 hour (L70) lifetime. For -40 °C to +40 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	1,760lm (max)
Power	29W (max)
Efficacy	61lm/W (max)
Colour Temperatures	2,700K 2,700K (RGBW) 3,000K 4,000K 4,000K (RGBW)
Colour Rendering Index (CRI)	90
Distributions	Symmetric
Certifications	UKCA, CE

Electrical

Driver Options	24DC constant voltage
Drive Current Range	N/A
Operating Voltage	220-240V
Electrical Class	Class I Class II
Operating Temperature Limit	-40°C to +40°C
Rated Lifetime	50,000 hours (L70)

Mechanical

Mounting Options	Root mounted / Flange plate
Glazing	Opal high impact resistant PMMA
Housing	Aluminium
Colours	White RAL 9016 Black RAL 9005 Aluminium 9006 Metallic Grey RAL 9007 Metallic Dark Grey DB 703 Corten Brown (Other RAL colours on request)
Finish	Polyester powder coat
IP Rating	IP66
IK Rating	IK09
Weight	16.5kg (Flange) <i>Silka 2</i> 21.3kg (Root) <i>Silka 2</i> 23.5kg (Flange) <i>Silka 3</i> 28.3kg (Root) <i>Silka 3</i> 30.5kg (Flange) <i>Silka 4</i> 35.3kg (Root) <i>Silka 4</i> 37.5kg (Flange) <i>Silka 5</i> 43.7kg (Root) <i>Silka 5</i>

Controls

Control Options	Switched Bluetooth (Casambi) DMX Integral CMS
------------------------	--