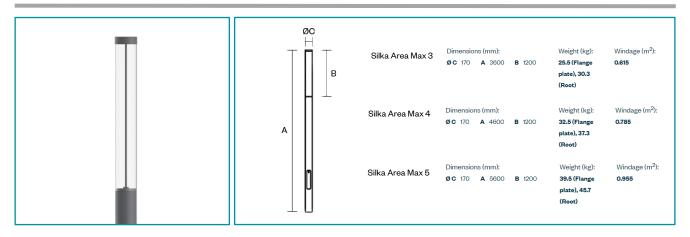


Silka Area Max



Sample Specification Text

Silka Area Max 5 light stack with 1,200mm clear reinforced polycarbonate glazing and a seamless transition to a 4,400mm aluminium body. Root mounted. 16 LED light engine with a 3,000K colour temperature using Diamond+lens optic® technology with a C3 symmetrical area light distribution. DALI driver operating at 700mA. DB 703 metallic dark grey with a textured polyester powder coat finish. IP66 and IK09 protection. 100,000 hour (L90 B10) lifetime. For -20°C to +40°C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 7.007lm (max)

53W (max) Power

143lm/W (max) Efficacy Number of LEDs 16

Colour Temperatures 2,700K 3,000K

4.000K

Colour Rendering Index (CRI) 70 (5 SDCM)

Distributions Diamond+ A1®

Diamond+ B1®

Diamond+C2®

Diamond+C3®

Certifications **UKCA**

CE

Mechanical

Mounting Options Root mounted

Flange plate (circular)

Glazing Clear polycarbonate Housing Aluminium

Colours RAL 9005 Black

> RAL 9006 Aluminium RAL 9007 Metallic grey

RAL 9016 White

DB 703 Metallic dark grey

Corten brown

Other RAL colours on request

Finish Polyester powder coat

IP Rating IP66 **IK Rating IK09**

Weight 25.5 - 45.7kg 0.615 - 0.955m² Windage (CxS)

Electrical

Driver Options DALI

350/500/700/1050mA **Drive Current Range**

220-240V **Operating Voltage Electrical Class**

Class I

Class II (on request)

-20°C to +40°C **Operating Temperature Limit**

> (specifications rated up to 50°C available on request)

100,000 hours (L90 B10) Rated Lifetime

Controls

Control Options

Bluetooth Integral CMS