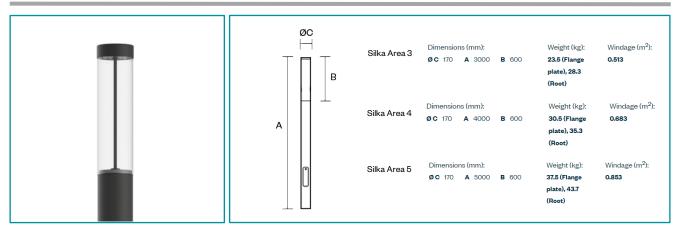


Silka Area



Sample Specification Text

Silka Area 5 light stack with 600mm 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 -40°C to +40°C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 7,007lm (max)

Power 53W (max)

Efficacy 143lm/W (max)
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 23.5 - 43.7kg Windage (CxS) 0.513 - 0.853m²

Electrical

Driver Options DALI

Drive Current Range 350 / 500 / 700 / 1050mA

Operating Voltage 220-240V

Electrical Class | Class |

Class II (on request)

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

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

Rated Lifetime 100,000 hours (L90 B10)

Controls

Control Options

Bluetooth Integral CMS