

# Silka Area

Public space lighting,  
transformed





# Public space lighting, transformed

With a sleek, cylindrical design, Silka Area is a professional light column that transforms public space lighting within the built environment. Featuring clear glazing for increased performance, Silka Area delivers high quality illumination for a wide range of applications from footpaths to town squares and plazas.

Available in two glazing sizes and three column heights, Silka Area can be adapted to different architectural settings, helping to redefine urban spaces through quality illumination. Silka Area is offered with a range of symmetric and asymmetric optics, plus integrated control options to deliver light only when and where needed.

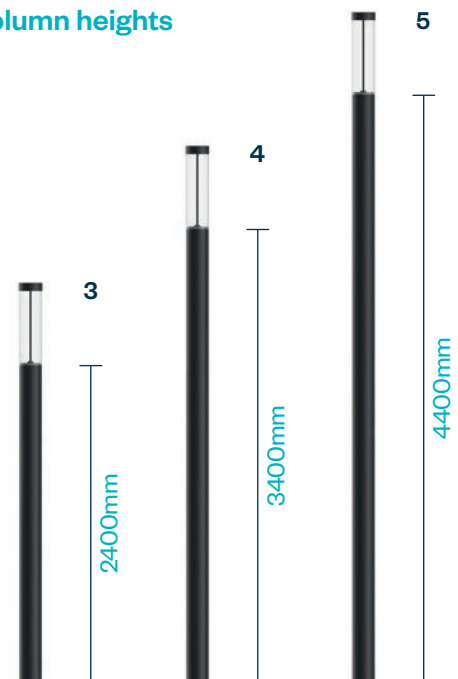
## Key advantages

- Offered in two glazing sizes - Silka Area or Silka Area Max - to suit different environments
- Available with three column heights to match the proportions of different architectural elements
- Clear glazing provides increased performance of over 7,000lm for area lighting applications
- Constructed from high-quality materials with a seamless transition between column and glazing
- Choice of control and connectivity options, including Bluetooth for increased functionality

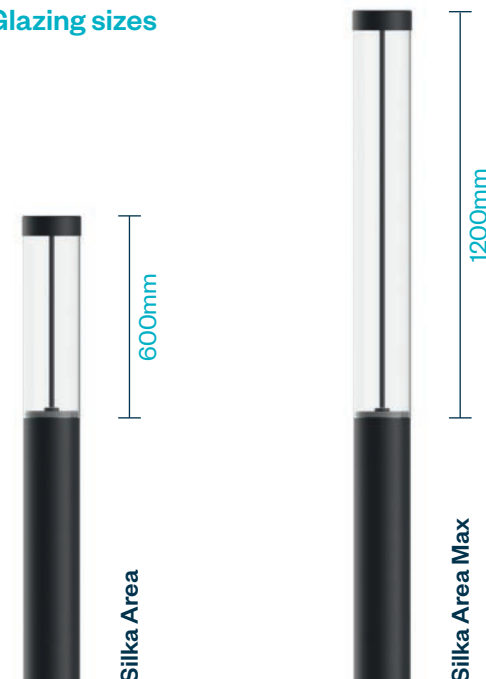
## Applications

- Commercial spaces
- Parks & pathways
- Retail environments
- Town squares & plazas

## Column heights

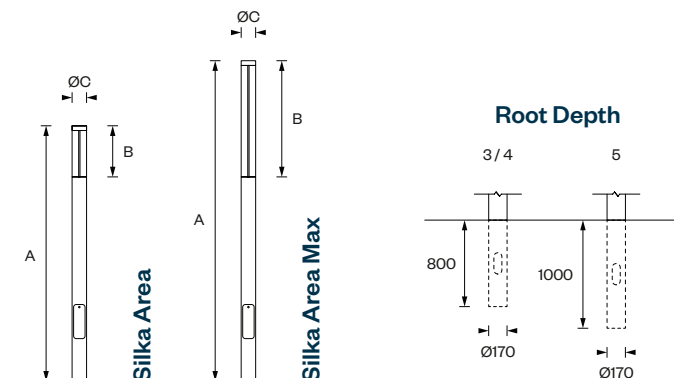


## Glazing sizes



## Product codes

	Code	Example
<b>Luminaire</b>		
Silka Area (600mm glazing height)	SILA	SILAM
Silka Area Max (1200mm glazing height)	SILAM	
<b>Base Column Height</b>		
2400mm (3000mm total height with Silka Area / 3600mm total height with Silka Area Max)	24	44
3400mm (4000mm total height with Silka Area / 4600mm total height with Silka Area Max)	34	
4400mm (5000mm total height with Silka Area / 5600mm total height with Silka Area Max)	44	
<b>Colour Temperature</b>		
2700K	27	30
3000K	30	
4000K	40	
<b>Light Distribution</b>		
Diamond+ A Optic - (Wide Road)	A1	C3
Diamond+ B Optic - (Footpath)	B1	
Diamond+ C Optic - (Area)	C2 / C3	
<b>Drive Current</b>		
350mA	350	700
500mA	500	
700mA	700	
1050mA	1050	
<b>Product Colours</b>		
RAL 9005 Black	10	DB
RAL 9016 White	40	
RAL 9006 Aluminium	26	
RAL 9007 Metallic grey	27	
RAL 9035 Light grey	29	
RAL 9046 Mid grey	CF	
DB 703 Metallic dark grey	DB	
Corten brown	CB	
<b>Mounting</b>		
Root mounted	R	R
Flange mounted	F	
<b>Control</b>		
Bluetooth	BLU	IUC
Integral CMS - Urban Control	IUC	
Integral CMS - Telensa	ITE	
Integral CMS - Mayflower	IMA	
Example Code: <b>SILAM 44 30 C3 700 DB R IUC</b>		



	Dimensions mm			Weight kg		Windage m <sup>2</sup>
	A	B	C	Flange	Root	
Silka Area 3	3000	600	170	23.5	28.3	0.513
Silka Area 4	4000	600	170	30.5	35.3	0.683
Silka Area 5	5000	600	170	37.5	43.7	0.853

	Dimensions mm			Weight kg		Windage m <sup>2</sup>
	A	B	C	Flange	Root	
Silka Area Max 3	3600	1200	170	25.5	30.3	0.615
Silka Area Max 4	4600	1200	170	32.5	37.3	0.785
Silka Area Max 5	5600	1200	170	39.5	45.7	0.955

# Silka Area™

## IP66 | IK09 | CLASS I or CLASS II

### Features & Benefits

Bold geometric design offered in two glazing sizes - Silka Area or Silka Area Max - to suit different environments

Available with three column heights to match the proportions of different architectural elements

Clear glazing provides increased performance of over 7,000lm for area lighting applications

Constructed from high-quality materials with a seamless transition between column and glazing

Choice of control and connectivity options, including Bluetooth for increased functionality

### Options

**Silka Area:** 600mm glazing height

**Silka Area Max:** 1200mm glazing height

### Column Heights

2400mm (3000mm / 3600mm with glazing)

3400mm (4000mm / 4600mm with glazing)

4400mm (5000mm / 5600mm with glazing)

### Lumen Outputs

16 LED: up to 7,007 lm

### Optical Control

**Diamond+ A Optic:** Wide Road (A1)

**Diamond+ B Optic:** Footpath (B1)

**Diamond+ C Optic:** Area (C2 / C3)

### Lifetime

100,000 hours L90 B10

### Luminaire Efficacy

Up to 143 lm/W

### Drive Current

350mA / 500mA / 700mA / 1050mA

### Colour Temperature

2700K / 3000K / 4000K

### Colour Rendering Index

70Ra (5 SDCM)

### Mounting

Root Mounted

Flange Mounted (circular plate)

### Control

**Bluetooth:** Switch, dim and configure wirelessly

**CMS:** Compatible with all available CMS systems

### Colours

RAL 9005 Black

RAL 9016 White

RAL 9006 Aluminium

RAL 9007 Metallic grey

RAL 9035 Light grey

RAL 9046 Mid grey

DB 703 Metallic dark grey

Corten brown

(Other RAL colours on special request)

### Materials

**Body:** Aluminium

**Glazing:** Clear polycarbonate

**Seals:** Silicone

**Finish:** Polyester powder coat

### Installation & Maintenance

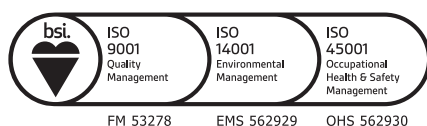
Flush maintenance access door

Includes Support Tag for easy luminaire maintenance

Surge protection: 10kV

Operational temperature range: -40°C to +40°C<sup>1</sup>

<sup>1</sup>Luminaire specifications rated up to 50°C available on request



**LUCECO** plc DW Windsor is part of the Luceco Group

### DW Windsor

Pindar Road, Hoddesdon, Hertfordshire, EN11 ODX  
+44 (0) 1992 474600 | info@dw Windsor.com  
dw Windsor.com

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