

## PRODUCT DATASHEET

Last information update: May 2023



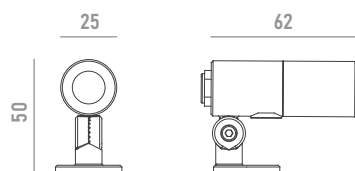
### SERRA MINI

0823W3

Architectural LED floodlight for outdoor applications

#### Technical Features

Power	3W
Input voltage	DC24V ( constant voltage )
Insulation class	III
Delivered flux	240 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 30°, 45°, 60° / 25°x45°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	1
MacAdam step	5
Power supply	Not included
Control	ON/OFF
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C



#### Construction

Fluorocarbon painted die-cast aluminum body, tempered glass cover, polycarbonate optical lenses.

#### Temperature Limits

Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

#### Installation

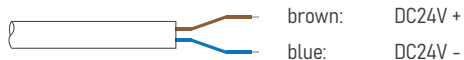
Surface mounted with adjustable base.

#### Finish Colours

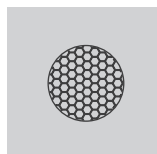
RAL9023 as standard colour, other RAL colours on request.

#### Wiring

Power input cable OPEN END 500mm

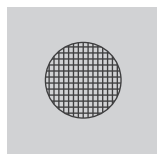


Optional Accessories



anti-glare accessory for improved visual comfort  
\*can not be ordered separately

honeycomb

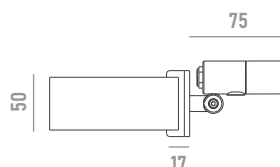


anti-glare accessory for improved visual comfort  
\*can not be ordered separately

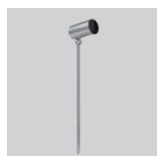
anti-glass glass



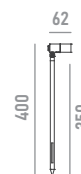
mounting accessory for  $\varnothing$  60~200mm trees  
\*can not be ordered separately



strap



mounting accessory  
\*can not be ordered separately



spike

Ordering Information

example: 0823W3.0020.2780.01+A1

0823W3 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
SERRA MINI 3W	0020 20°	2780 2700K RA80	01 RAL9023	A1 honeycomb
	0030 30°	3080 3000K RA80		A2 anti-glare glass
	0045 45°	4080 4000K RA80		A3 strap
	0060 60°			A4 spike
	2545 25°x45°			