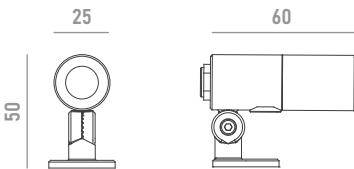


PRODUCT DATASHEET

Last information update: Feb. 2025



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

High weather-resistant 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 (standard).

Finish Colours

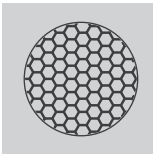
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

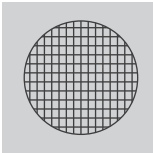


Optional Accessories



honeycomb louvre
*can not be ordered separately

A02

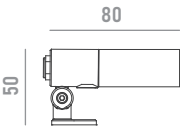


anti-glare glass
*can not be ordered separately

A04



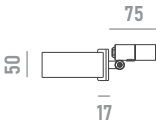
long snoot (for models with optics <= 30°)
*can not be ordered separately



A07



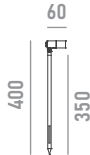
strap (for Ø60~200mm trees)
*can not be ordered separately



A15



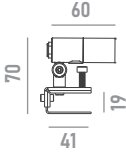
spike
*can not be ordered separately



A16



clamp
*can not be ordered separately



A17

Ordering Information

example: 0823W3.0020.2780.01+A02

0823W3 · · · +

product	beam angle		light colour / CCT		finish colour	accessory	
SERRA MINI 3W	0020	20°	2780	2700K RA80	01 RAL9023	A02	honeycomb louvre
	0030	30°	3080	3000K RA80		A04	anti-glare glass
	0045	45°	4080	4000K RA80		A07	long snoot
	0060	60°				A15	strap
	2545	25°x45°				A16	spike
						A17	clamp