

PRODUCT DATASHEET

Last information update: Feb. 2025



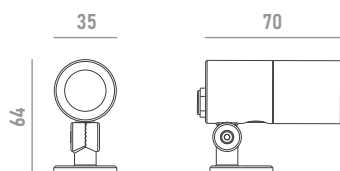
SERRA MINI

0823W6

Architectural LED floodlight for outdoor applications

Technical Features

Power	6W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	480 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	6°, 12°, 20°, 30°, 60° / 15°x30°, 10°x60°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	1
MacAdam step	5
Power supply	Built-in
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

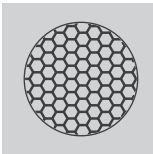
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

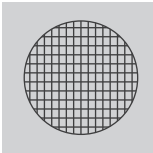


Optional Accessories



honeycomb louvre
*can not be ordered separately

A02

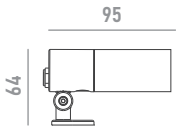


anti-glare glass
*can not be ordered separately

A04



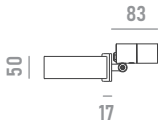
long snoot (for models with optics <= 30°)
*can not be ordered separately



A07



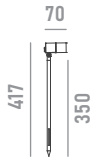
strap (for Ø60~200mm trees)
*can not be ordered separately



A15



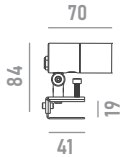
spike
*can not be ordered separately



A16



clamp
*can not be ordered separately



A17

Ordering Information

example: 0823W6.0006.2780.01+A02

0823W6 · [] · [] · [] + []

product	beam angle		light colour / CCT		finish colour		accessory	
SERRA MINI 6W	0006	6°	2780	2700K RA80	01	RAL9023	A02	honeycomb louvre
	0012	12°	3080	3000K RA80			A04	anti-glare glass
	0020	20°	4080	4000K RA80			A07	long snoot
	0030	30°					A15	strap
	0060	60°					A16	spike
	1530	15°x30°					A17	clamp
	1060	10°x60°						