

PRODUCT DATASHEET

Last information update: Feb. 2025



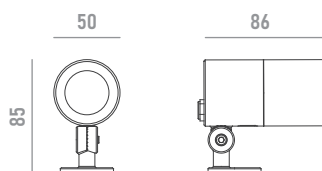
SERRA MINI

0823W10

Architectural LED floodlight for outdoor applications

Technical Features

Power	10W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	800 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	6°, 12°, 20°, 30°, 45°, 60° / 10°x70°
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.

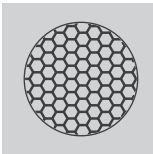
Wiring

Power input cable OPEN END 1,000 mm



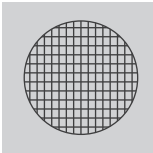
brown: L
 blue: N
 green/yellow: ⊕

Optional Accessories



honeycomb louvre
*can not be ordered separately

A02

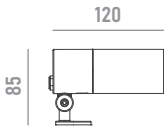


anti-glare glass
*can not be ordered separately

A04



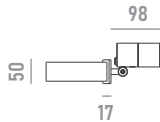
long snoot (for models with optics <= 30°)
*can not be ordered separately



A07



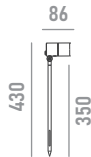
strap (for Ø60~200mm trees)
*can not be ordered separately



A15



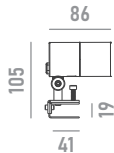
spike
*can not be ordered separately



A16



clamp
*can not be ordered separately



A17

Ordering Information

example: 0823W10.0006.2780.01+A02

0823W10 · [] · [] · [] + []

product	beam angle	light colour / CCT	finish colour	accessory
SERRA MINI 10W	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
	0045 45°			A16 spike
	0060 60°			A17 clamp
	1070 10°x70°			