

PRODUCT DATASHEET

Last information update: Feb. 2025



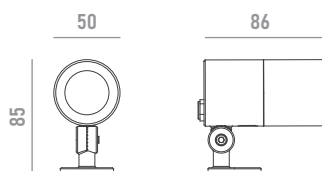
SERRA MINI

0823W10

Architectural LED floodlight for outdoor applications

Technical Features

Power	10W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	450 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	9°, 15°, 20°, 30°, 45° / 15°x60°
Light colour / CCT	RGBW
CRI	-
Source type	LED (4-IN-1)
LED number	1
MacAdam step	-
Power supply	Not included
Control	DMX512 (built-in DMX decoder)
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

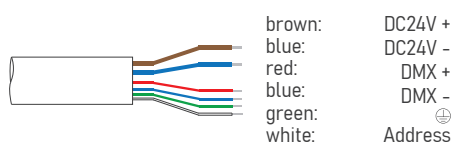
Surface mounted with adjustable base (standard).

Finish Colours

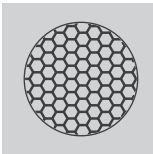
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power/DMX input cable OPEN END 1,000 mm

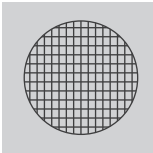


Optional Accessories



honeycomb louvre
*can not be ordered separately

A02

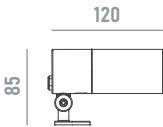


anti-glare glass
*can not be ordered separately

A04



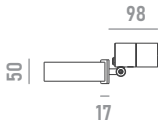
long snoot (for models with optics <= 30°)
*can not be ordered separately



A07



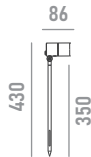
strap (for Ø60~200mm trees)
*can not be ordered separately



A15



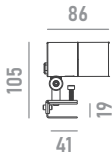
spike
*can not be ordered separately



A16



clamp
*can not be ordered separately



A17

Ordering Information

example: 0823W10.0009.4130K.01+A02

0823W10 · · · +

product	beam angle	light colour / CCT	finish colour	accessory
SERRA MINI 10W	0009 9°	4130K RGB+3000K	01 RAL9023	A02 honeycomb louvre
	0015 15°	4140K RGB+4000K		A04 anti-glare glass
	0020 20°			A07 long snoot
	0030 30°			A15 strap
	0045 45°			A16 spike
	1560 15°x60°			A17 clamp