

PRODUCT DATASHEET

Last information update: May 2023



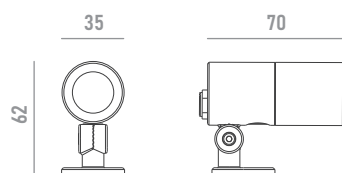
SERRA MINI

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	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

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

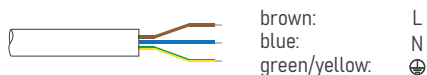
Surface mounted with adjustable base.

Finish Colours

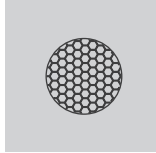
RAL9023 as standard colour, other RAL colours on request.

Wiring

Power input cable OPEN END 500mm

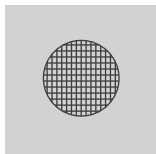


Optional Accessories



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

honeycomb

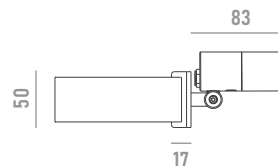


anti-glare accessory for improved visual comfort
*can not be ordered separately

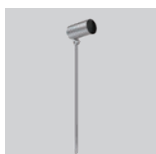
anti-glass glass



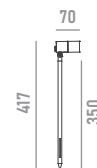
mounting accessory for \varnothing 60~200mm trees
*can not be ordered separately



strap



mounting accessory
*can not be ordered separately



spike

Ordering Information

example: 0823W6.0012.2780.01+A1

0823W6 · [] · [] · [] + []

product	beam angle	light colour / CCT	finish colour	accessory
SERRA MINI 6W	0012 12°	2780 2700K RA80	01 RAL9023	A1 honeycomb
	0020 20°	3080 3000K RA80		A2 anti-glare glass
	0030 30°	4080 4000K RA80		A3 strap
	0060 60°			A4 spike
	1530 15°x30°			
	1060 10°x60°			