

PRODUCT DATASHEET

Last information update: Feb. 2025



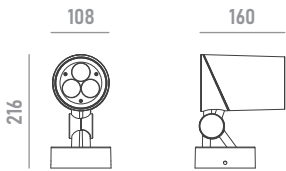
SERRA-3

0811W30

Architectural LED floodlight for outdoor applications

Technical Features

Power	30W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	1,350 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	3
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

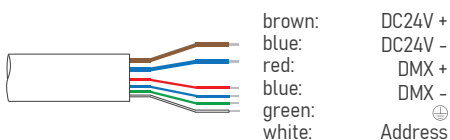
Surface mounted with adjustable base (standard).

Finish Colours

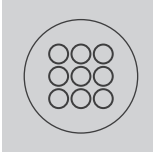
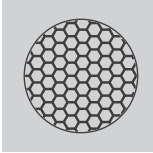
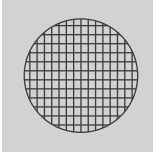
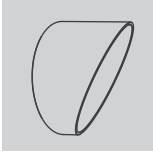
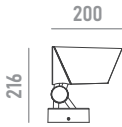

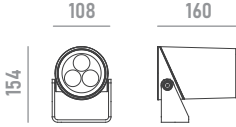

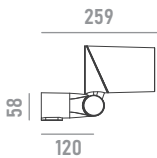

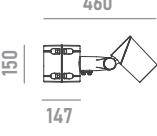

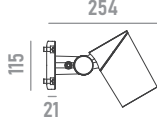
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power/DMX input cable MALE connector 1,000 mm
Power/DMX output cable FEMALE connector 1,000 mm



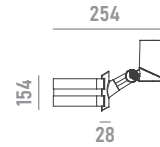
Optional Accessories

	<p>anti-glare grille (for models with optics $\leq 30^\circ$) *can not be ordered separately</p>	<p>A01</p>	
	<p>honeycomb louvre *can not be ordered separately</p>	<p>A02</p>	
	<p>anti-glare glass *can not be ordered separately</p>	<p>A04</p>	
	<p>anti-glare visor *can not be ordered separately</p>		<p>A06</p>
	<p>U-bracket *can not be ordered separately</p>		<p>A11</p>
	<p>pole adapter (for $\Phi 48$mm poles) *can not be ordered separately</p>		<p>A12</p>
	<p>pole clamp (for $\Phi 114$mm poles) *can not be ordered separately</p>		<p>A13</p>
	<p>pole plate (for $\Phi 67\sim 325$mm T≥ 4 poles) *can not be ordered separately</p>		<p>A14</p>

Optional Accessories



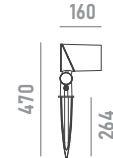
strap (for Φ 168~268mm trees)
*can not be ordered separately



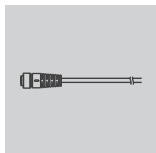
A15



spike
*can not be ordered separately

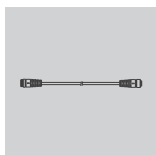


A16



leader cable with female 6-pin waterproof connector for Power/DMX
* specify cable length to complete order

LC6



extension cable with male and female 6-pin waterproof connector for Power/DMX
* specify cable length to complete order

EC6

Ordering Information

example: 0811W30.0009.4130K.01+A01

0811W30 · [] · [] · [] + []

product	beam angle	light colour / CCT	finish colour	accessory
SERRA-3-30W	0009 9°	4130K RGB+3000K	01 RAL9023	A01 anti-glare grille
	0015 15°	4140K RGB+4000K		A02 honeycomb louvre
	0020 20°			A04 anti-glare glass
	0030 30°			A06 anti-glare visor
	0040 45°			A11 U-bracket
	1560 15°x60°			A12 pole adapter
			A13 pole clamp	
			A14 pole plate	
			A15 strap	
			A16 spike	
			LC6 leader cable	
			EC6 extension cable	

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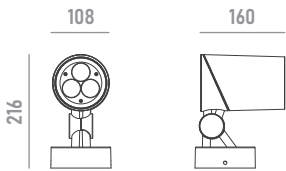
SERRA-3

0811W40

Architectural LED floodlight for outdoor applications

Technical Features

Power	40W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	1,800 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	3
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



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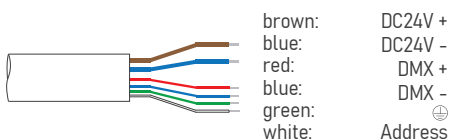
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Finish Colours

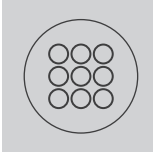
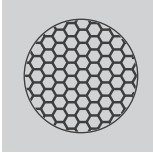
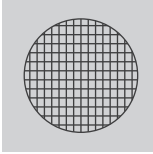
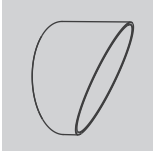
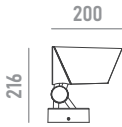

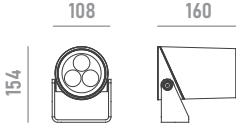

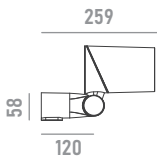

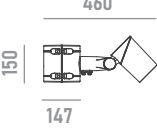

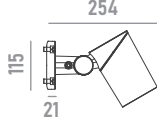
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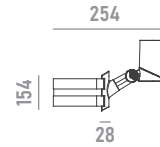
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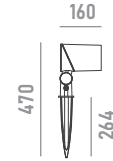
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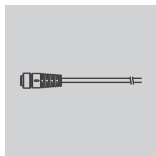
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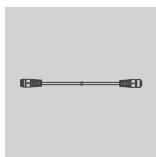


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			A15 strap	
			A16 spike	
			LC6 leader cable	
			EC6 extension cable	