

PRODUCT DATASHEET

Last information update: May 2023



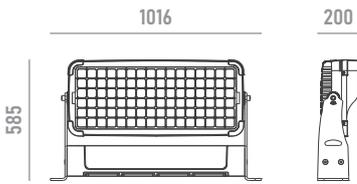
HIGHLAND

0821W800

Architectural LED floodlight for outdoor applications

Technical Features

Power	800W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	36,000 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	8°, 15°, 20°, 30° / 15°x60°
Light colour / CCT	RGBW
CRI	-
Source type	LED (4-IN-1)
LED number	96
MacAdam step	-
Power supply	Built-in
Control	DMX512
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C



Construction

Fluorocarbonate powder 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 bracket.

Finish Colours

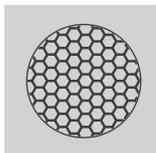
RAL9023 as standard colour, other RAL colours on request.

Wiring

Power input cable OPEN END 500mm
DMX input cable MALE connector 500mm
DMX output cable FEMALE connector 500mm

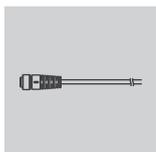


Optional Accessories



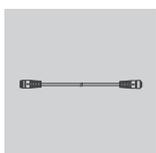
built-in anti-glare accessory for improved visual comfort
*can not be ordered separately

honeycomb



with female 4-pin waterproof connector for DMX
* specify cable length to complete order

leader cable



with male and female 4-pin waterproof connector for DMX
* specify cable length to complete order

extension cable

Ordering Information

example: 0821W800.0008.4130K.01+A1

0821W800 · [] · [] · [] + []

product	beam angle	light colour / CCT	finish colour	accessory
HIGHLAND 800W	0008 8°	4130K RGB+3000K	01 RAL9023	A1 honeycomb
	0015 15°	4140K RGB+4000K		LC4 leader cable
	0020 20°			EC4 extension cable
	0030 30°			
	1560 15°x60°			