

## PRODUCT DATASHEET

Last information update: May 2023



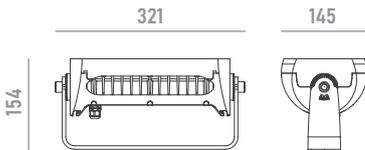
### HIGHLAND

0821W72

Architectural LED floodlight for outdoor applications

#### Technical Features

Power	72W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	3,240 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	8°, 25° / 10°x45°
Light colour / CCT	RGBW
CRI	-
Source type	LED ( 4-IN-1)
LED number	12
MacAdam step	-
Power supply	Built-in
Control	DMX512
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C



#### Wiring

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



#### 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

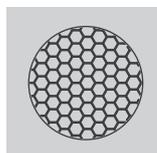
#### Installation

Surface mounted with adjustable bracket.

#### Finish Colours

RAL9023 as standard colour, other RAL colours on request.

### Optional Accessories

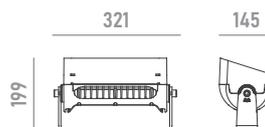


built-in anti-glare accessory for improved visual comfort  
\*can not be ordered separately

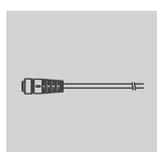
honeycomb



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

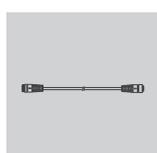


visor



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: **0821W72.0008.4130K.01+A1**

0821W72 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
HIGHLAND 72W	<b>0008</b> 8°	<b>4130K</b> RGB+3000K	<b>01</b> RAL9023	<b>A1</b> honeycomb
	<b>0025</b> 25°	<b>4140K</b> RGB+4000K		<b>A2</b> visor
	<b>1045</b> 10°x45°			<b>LC4</b> leader cable
				<b>EC4</b> extension cable