

PRODUCT DATASHEET

Last information update: Mar. 2025



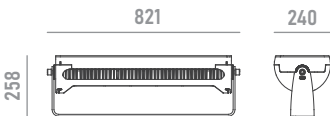
HIGHLAND-40

0821W300

Architectural LED floodlight for outdoor applications

Technical Features

Power	300W
Input voltage	AC100-240V
Insulation class	12,000 lm ±10%
Delivered flux	Symmetrical / elliptical
Light distribution type	8°, 25° / 10°x45°
Beam angle	RGBCLAW
Light colour / CCT	-
CRI	LED (7-IN-1)
Source type	40
LED number	-
MacAdam step	Built-in
Power supply	DMX512 (built-in DMX decoder)
Control	IP66
Protection index	IK08
Impact resistance	50,000 hours Ta=25°C
Lifetime	



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

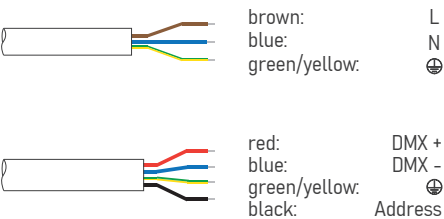
Surface mounted with adjustable bracket (standard).

Finish Colours

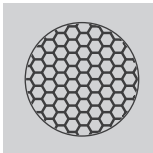
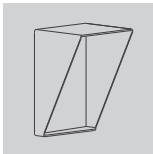
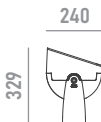
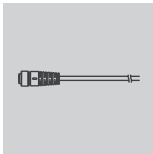
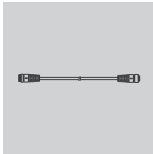
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

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



Optional Accessories

	honeycomb louvre *can not be ordered separately		A02
	anti-glare visor *can not be ordered separately		A06
	leader cable with female 4-pin waterproof connector for DMX * specify cable length to complete order		LC4
	extension cable with male and female 4-pin waterproof connector for DMX * specify cable length to complete order		EC4

Ordering Information

example: 0821W300.0008.7140K.01+A02

0821W300 · · · +

product	beam angle		light colour / CCT		finish colour		accessory	
HIGHLAND-40-300W	0008	8°	7140K	RGBCLA+4000K	01	RAL9023	A02	honeycomb louvre
	0025	25°					A06	anti-glare visor
	1045	10°x45°					LC4	leader cable
							EC4	extension cable