DAOU®

PRODUCT DATASHEET

1016   200

585

43 KG

CE | ⏚ | IP66 | 🌈

HIGHLAND

0821W800

Architectural LED floodlight for outdoor applications

Technical Features

Power	800W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	32,000 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	10°, 15°, 20°, 30° / 15°x60°
Light colour / CCT	RGBCLAW
CRI	-
Source type	LED (7-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
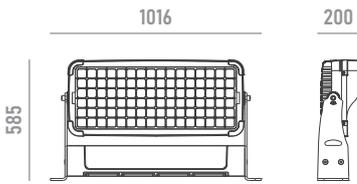
Construction

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.
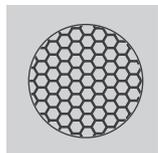
Finish Colours

RAL9023 as standard colour, other RAL colours on request.

Wiring

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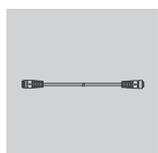DMX output cable FEMALE connector 500mm

brown:	L	
blue:	N	
green/yellow:	⏚	

red:	DMX +	
blue:	DMX -	
green/yellow:	⏚	
black:	Address	

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: **0821W800.0010.7130K.01+A1**

0821W800 ·   ·   ·   +

product	beam angle		light colour / CCT		finish colour		accessory	
HIGHLAND 800W	**0010**	10°	**7130K**	RGBCLA+3000K	**01**	RAL9023	**A1**	honeycomb
	0015	15°	**7140K**	RGBCLA+4000K			**LC4**	leader cable
	0020	20°					**EC4**	extension cable
	0030	30°						
	1560	15°x60°						