

PRODUCT DATASHEET

Last information update: May 2023



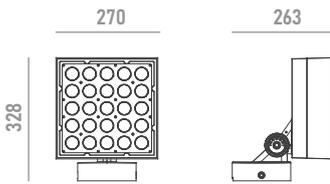
CUBE 2.0

0822W120

Architectural LED floodlight for outdoor applications

Technical Features

Power	120W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	4,200 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2°
Light colour / CCT	RGBW
CRI	-
Source type	LED
LED number	25
MacAdam step	-
Power supply	Built-in
Control	DMX512
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C



Construction

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

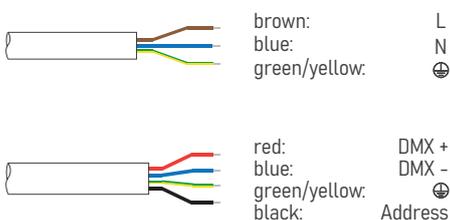
Surface mounted with adjustable base.

Finish Colours

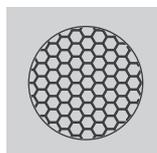
RAL9023 as standard colour, other RAL colours on request.

Wiring

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

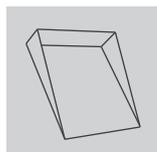


Optional Accessories

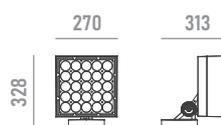


built-in anti-glare accessory for improved visual comfort
*can not be ordered separately

honeycomb



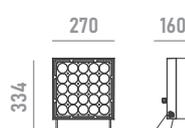
anti-glare accessory for improved visual comfort
*can not be ordered separately



visor



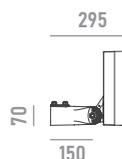
mounting accessory
*can not be ordered separately



U-bracket



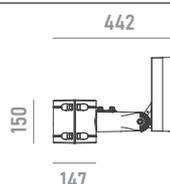
mounting accessory for Ø 48mm poles
*can not be ordered separately



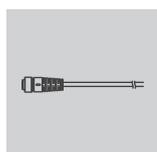
pole adapter



mounting accessory for Ø 114mm poles
*can not be ordered separately

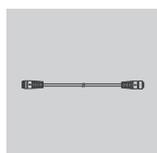


pole clamp



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: **0822W120.0002.RGB30K.01+A1**

0822W120 · [] · [] · [] + []

product	beam angle	light colour / CCT	finish colour	accessory
CUBE 2.0 120W ULTRA SPOT	0002 2°	RGB30K RGB+3000K	01 RAL9023	A1 honeycomb
		RGB40K RGB+4000K		A2 visor
				A3 U-bracket
				A4 pole adapter
				A5 pole clamp
				LC4 leader cable
				EC4 extension cable