DAOU®

PRODUCT DATASHEET

270   263

328

8 KG

CE | (earth) | IP66

CUBE 2.0

0822W120

Architectural LED floodlight for outdoor applications

Technical Features

Power	120W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	6,000 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	25
MacAdam step	5
Power supply	Built-in
Control	ON/OFF
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C
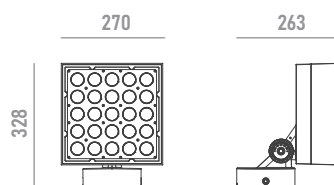
Construction

Fluorocarbon painted die-cast aluminum body, tempered glass cover, polycarbonate optical lenses.

Temperature Limits

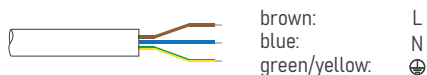|	
Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

Installation

Surface mounted with adjustable base.

Finish Colours

RAL9023 as standard colour, other RAL colours on request.

Wiring

Power input cable OPEN END 500mm

brown:	L
blue:	N
green/yellow:	⊕

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	270 313 328	visor

	mounting accessory *can not be ordered separately	270 160 334	U-bracket

	mounting accessory for Ø 48mm poles *can not be ordered separately	295 70 150	pole adapter

	mounting accessory for Ø 114mm poles *can not be ordered separately	442 150 147	pole clamp

Ordering Information

example: **0822W120.0002.2780.01+A1**

0822W120 · ☐ · ☐ · ☐ + ☐

product	beam angle	light colour / CCT	finish colour	accessory
CUBE 2.0 120W ULTRA SPOT	**0002** 2°	**2780** 2700K RA80 **3080** 3000K RA80 **4080** 4000K RA80	**01** RAL9023	**A1** honeycomb **A2** visor **A3** U-bracket **A4** pole adapter **A5** pole clamp