DAOU®

PRODUCT DATASHEET

210   243

253

3.8 KG

CE | ⏚ | IP66 | 🔴🟢🔵

ARKOS   `0820W60`

Architectural LED floodlight for outdoor applications

Technical Features

Power	60W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	2,700 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	9°, 15°, 20°, 30°, 45° / 15°x60°
Light colour / CCT	RGBW
CRI	-
Source type	LED (4-IN-1)
LED number	9
MacAdam step	-
Power supply	Built-in
Control	DMX512
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C
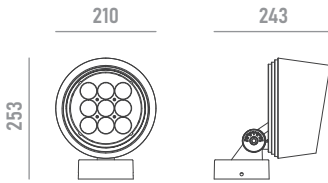
Construction

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

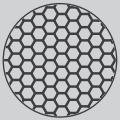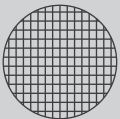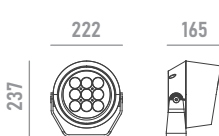Surface mounted with adjustable base.

Finish Colours
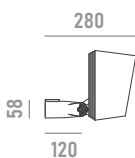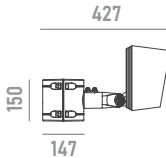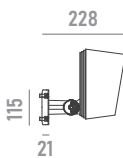
RAL9023 as standard colour, other RAL colours on request.

Wiring

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

brown:	L	
blue:	N	
green/yellow:	⏚	

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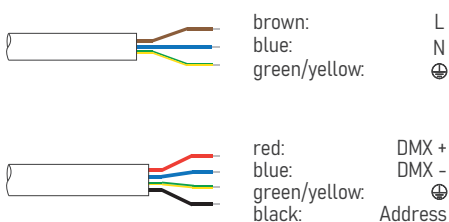
Optional Accessories

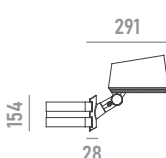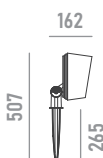|				
	built-in anti-glare accessory for improved visual comfort *can not be ordered separately			honeycomb
	anti-glare accessory for improved visual comfort *can not be ordered separately			anti-glare glass
	mounting accessory *can not be ordered separately	222 165 237		U-bracket
	mounting accessory for Ø 48mm poles *can not be ordered separately	280 58 120		pole adapter
	mounting accessory for Ø 114mm poles *can not be ordered separately	427 150 147		pole clamp
	mounting accessory for Ø 67~325mm T>=4 poles *can not be ordered separately	228 115 21		pole plate
	mounting accessory for Ø 168~268mm trees *can not be ordered separately	291 154 28		strap
	mounting accessory *can not be ordered separately	162 507 265		spike
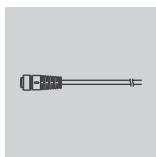
with female 4-pin waterproof connector for DMX
* specify cable length to complete order

leader cable
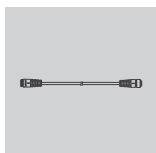
with male and female 4-pin waterproof connector for DMX
* specify cable length to complete order

extension cable

Ordering Information

example: **0820W60.0009.4130K.01+A1**

0820W60 · ⬚⬚⬚⬚ · ⬚⬚⬚⬚ · ⬚⬚⬚⬚ + ⬚⬚⬚⬚

product	beam angle		light colour / CCT		finish colour		accessory	
ARKOS 60W	**0009**	9°	**4130K**	RGB+3000K	**01**	RAL9023	**A1**	honeycomb
	0015	15°	**4140K**	RGB+4000K			**A2**	anti-glare glass
	0020	20°					**A3**	U-bracket
	0030	30°					**A4**	pole adapter
	0045	45°					**A5**	pole clamp
	1560	15°x60°					**A6**	pole plate
							A7	strap
							A8	spike
							LC4	leader cable
							EC4	extension cable