DAOU®

PRODUCT DATASHEET

210   243

253

3.8 KG

CE | (earth symbol) | IP66 | (RGB symbol)

ARKOS

`0820W60`

Architectural LED floodlight for outdoor applications

Technical Features

Power	60W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	2,400 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	15°, 20°, 30°, 45° / 15°x60°
Light colour / CCT	RGBCLAW
CRI	-
Source type	LED (7-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

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

Installation
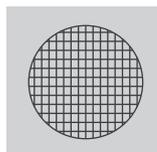
Surface mounted with adjustable base.

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
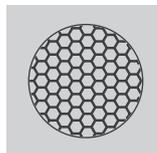
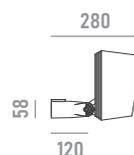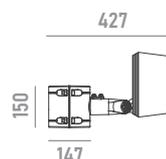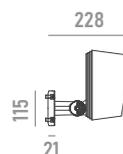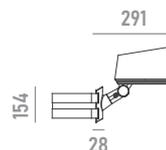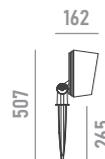|		
built-in anti-glare accessory for improved visual comfort *can not be ordered separately		honeycomb
anti-glare accessory for improved visual comfort *can not be ordered separately		anti-glare glass
mounting accessory *can not be ordered separately	222 165 237	U-bracket
mounting accessory for Ø 48mm 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
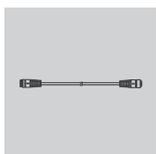
with male and female 4-pin waterproof connector for DMX
* specify cable length to complete order

extension cable

Ordering Information

example: **0820W60.0015.7130K.01+A1**

0820W60 · [   ] · [   ] · [   ] + [   ]

product	beam angle		light colour / CCT		finish colour		accessory	
ARKOS 60W	**0015**	15°	**7130K**	RGBCLA+3000K	**01**	RAL9023	**A1**	honeycomb
	0020	20°	**7140K**	RGBCLA+4000K			**A2**	anti-glare glass
	0030	30°					**A3**	U-bracket
	0045	45°					**A4**	pole adapter
	1560	15°x60°					**A5**	pole clamp
							A6	pole plate
							A7	strap
							A8	spike
							LC4	leader cable
							EC4	extension cable