DAOU®

PRODUCT DATASHEET

260   275

303

5.1 KG

CE | ⏚ | IP66

ARKOS

`0820W75`

Architectural LED floodlight for outdoor applications

Technical Features

Power	75W
Input voltage	AC100–240V
Insulation class	I
Delivered flux	3,750 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2.5°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	16
MacAdam step	5
Power supply	Built-in
Control	ON/OFF
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C
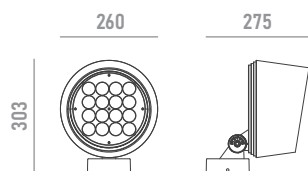
Construction

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

Temperature Limits

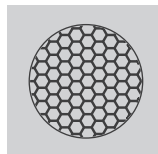|	
Ambient operating temperature	from –20°C to +50°C
Storage temperature	from –40°C to +70°C

Installation

Surface mounted with adjustable base.

Finish Colours

RAL9023 as standard colour, other RAL colours on request.
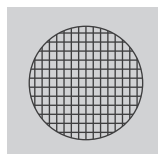
Wiring

Power input cable OPEN END 500mm

brown:	L
blue:	N
green/yellow:	⏚

Optional Accessories

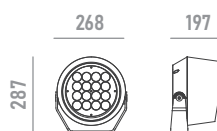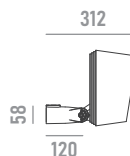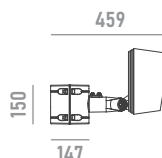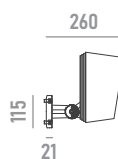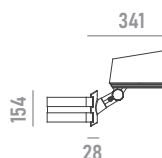|		
	built-in anti-glare accessory for improved visual comfort *can not be ordered separately	honeycomb
	anti-glare accessory for improved visual comfort *can not be ordered separately	anti-glare glass
	mounting accessory *can not be ordered separately	U-bracket
	mounting accessory for Ø 48mm poles *can not be ordered separately	pole adapter
	mounting accessory for Ø 114mm poles *can not be ordered separately	pole clamp
	mounting accessory for Ø 67~325mm T>=4 poles *can not be ordered separately	pole plate
	mounting accessory for Ø 168~268mm trees *can not be ordered separately	strap

Ordering Information

example: **0820W75.0002.2780.01+A1**

0820W75 · ▭▭▭▭ · ▭▭▭▭ · ▭▭▭▭ + ▭▭▭▭

product	beam angle	light colour / CCT	finish colour	accessory
ARKOS 75W ULTRA SPOT	**0002** 2.5°	**2780** 2700K RA80 **3080** 3000K RA80 **4080** 4000K RA80	**01** RAL9023	**A1** honeycomb **A2** anti-glare glass **A3** U-bracket **A4** pole adapter **A5** pole clamp **A6** pole plate **A7** strap