

## PRODUCT DATASHEET

Last information update: May 2023



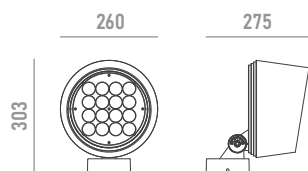
### ARKOS

0820W75

Architectural LED floodlight for outdoor applications

#### Technical Features

Power	75W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	2,630 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2.5°
Light colour / CCT	RGBW
CRI	-
Source type	LED
LED number	16
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

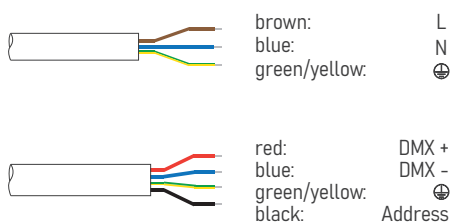
Surface mounted with adjustable base.

#### Finish Colours

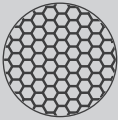
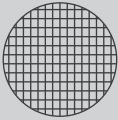

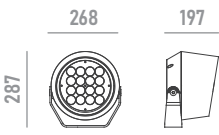

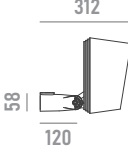

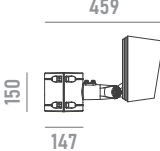

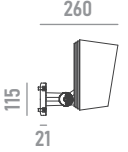

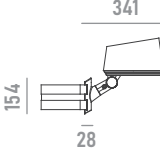
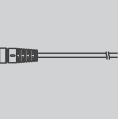
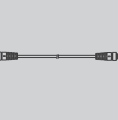
RAL9023 as standard colour, other RAL colours on request.

#### Wiring

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



Optional Accessories

	<p>built-in anti-glare accessory for improved visual comfort *can not be ordered separately</p>	<p>honeycomb</p>	
	<p>anti-glare accessory for improved visual comfort *can not be ordered separately</p>	<p>anti-glare glass</p>	
	<p>mounting accessory *can not be ordered separately</p>		<p>U-bracket</p>
	<p>mounting accessory for Ø 48mm poles *can not be ordered separately</p>		<p>pole adapter</p>
	<p>mounting accessory for Ø 114mm poles *can not be ordered separately</p>		<p>pole clamp</p>
	<p>mounting accessory for Ø 67~325mm T&gt;=4 poles *can not be ordered separately</p>		<p>pole plate</p>
	<p>mounting accessory for Ø 168~268mm trees *can not be ordered separately</p>		<p>strap</p>
	<p>with female 4-pin waterproof connector for DMX * specify cable length to complete order</p>	<p>leader cable</p>	
	<p>with male and female 4-pin waterproof connector for DMX * specify cable length to complete order</p>	<p>extension cable</p>	

**Ordering Information**

example: **0820W75.0002.RGB30K.01+A1**

0820W120 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
ARKOS 75W ULTRA SPOT	<b>0002</b> 2.5°	<b>RGB30K</b> RGB+3000K	<b>01</b> RAL9023	<b>A1</b> honeycomb
		<b>RGB40K</b> RGB+4000K		<b>A2</b> anti-glare glass
				<b>A3</b> U-bracket
				<b>A4</b> pole adapter
				<b>A5</b> pole clamp
				<b>A6</b> pole plate
				<b>A7</b> strap
				<b>LC4</b> leader cable
				<b>EC4</b> extension cable