

## PRODUCT DATASHEET

Last information update: May 2023



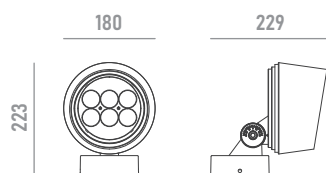
### ARKOS

0820W30

Architectural LED floodlight for outdoor applications

#### Technical Features

Power	30W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	1,500 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	6
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

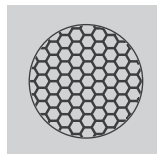
RAL9023 as standard colour, other RAL colours on request.

#### Wiring

Power input cable OPEN END 500mm

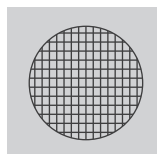


Optional Accessories



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



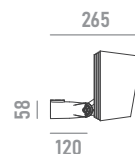
mounting accessory  
\*can not be ordered separately



U-bracket



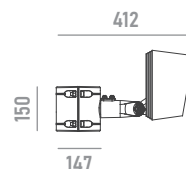
mounting accessory for Ø 48mm poles  
\*can not be ordered separately



pole adapter



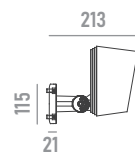
mounting accessory for Ø 114mm poles  
\*can not be ordered separately



pole clamp



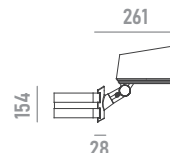
mounting accessory for Ø 67~325mm T>=4 poles  
\*can not be ordered separately



pole plate



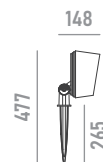
mounting accessory for Ø 168~268mm trees  
\*can not be ordered separately



strap



mounting accessory  
\*can not be ordered separately



spike

**Ordering Information**

example: **0820W30.0002.2780.01+A1**

0820W30 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
ARKOS 30W ULTRA SPOT	<b>0002</b> 2.5°	<b>2780</b> 2700K RA80	<b>01</b> RAL9023	<b>A1</b> honeycomb
		<b>3080</b> 3000K RA80		<b>A2</b> anti-glare glass
		<b>4080</b> 4000K RA80		<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>A8</b> spike