

## PRODUCT DATASHEET

Last information update: May 2023



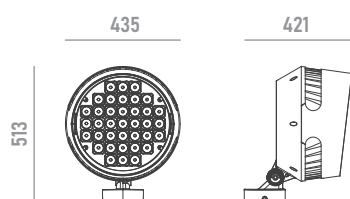
### ARKOS

0820W360

Architectural LED floodlight for outdoor applications

#### Technical Features

Power	360W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	28,800 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	4.5°, 8°, 12°, 20°, 30°, 45°, 60° 5°x20°, 10°x70°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	36
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

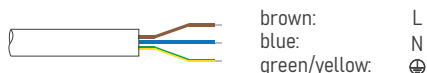
Surface mounted with adjustable base.

#### Finish Colours

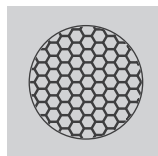
RAL9023 as standard colour, other RAL colours on request.

#### Wiring

Power input cable OPEN END 500mm

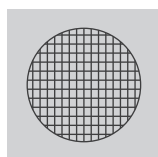


### Optional Accessories



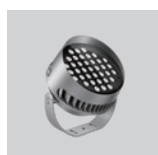
built-in anti-glare accessory for improved visual comfort  
\*can not be ordered separately

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

### Ordering Information

example: 0820W360.0004.2780.01+A1

0820W360 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
ARKOS 360W	<b>0004</b> 4.5°	<b>2780</b> 2700K RA80	<b>01</b> RAL9023	<b>A1</b> honeycomb
	<b>0008</b> 8°	<b>3080</b> 3000K RA80		<b>A2</b> anti-glare glass
	<b>0012</b> 12°	<b>4080</b> 4000K RA80		<b>A3</b> U-bracket
	<b>0020</b> 20°			
	<b>0030</b> 30°			
	<b>0045</b> 45°			
	<b>0060</b> 60°			
	<b>0520</b> 5°x20°			
	<b>1070</b> 10°x70°			