

PRODUCT DATASHEET

Last information update: Feb. 2025



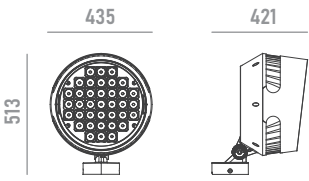
ARKOS-36

0820W360

Architectural LED floodlight for outdoor applications

Technical Features

Power	360W
Input voltage	AC100-240V
Insulation class	14,400 lm ±10%
Delivered flux	Symmetrical / elliptical
Light distribution type	10°, 15°, 20°, 30° / 15°x60°
Beam angle	RGBCLAW
Light colour / CCT	-
CRI	LED (7-IN-1)
Source type	36
LED number	-
MacAdam step	Built-in
Power supply	DMX512 (built-in DMX decoder)
Control	IP66
Protection index	IK08
Impact resistance	50,000 hours Ta=25°C
Lifetime	



Construction

High weather-resistant fluorocarbon 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

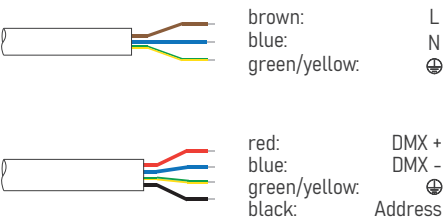
Surface mounted with adjustable base (standard).

Finish Colours

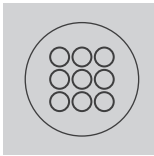
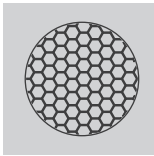
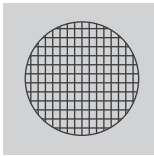
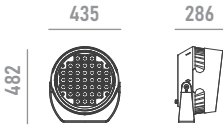
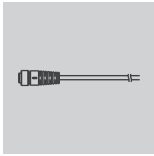
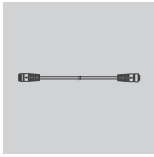
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm
DMX input cable MALE connector 1,000 mm
DMX output cable FEMALE connector 1,000 mm



Optional Accessories

	anti-glare grille (for models with optics <= 30°) *can not be ordered separately	A01
	honeycomb louvre *can not be ordered separately	A02
	anti-glare glass *can not be ordered separately	A04
	U-bracket *can not be ordered separately	435 286 482  A11
	leader cable with female 4-pin waterproof connector for DMX * specify cable length to complete order	LC4
	extension cable with male and female 4-pin waterproof connector for DMX * specify cable length to complete order	EC4

Ordering Information

example: 0820W360.0010.7140K.01+A01

0820W360 · · · +

product	beam angle		light colour / CCT		finish colour		accessory	
ARKOS-36-360W	0010	10°	7140K	RGBCLA+4000K	01	RAL9023	A01	anti-glare grille
	0015	15°					A02	honeycomb louvre
	0020	20°					A04	anti-glare glass
	0030	30°					A11	U-bracket
	1560	15°x60°					LC4	leader cable
							EC4	extension cable