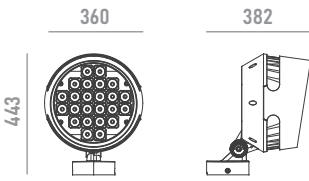


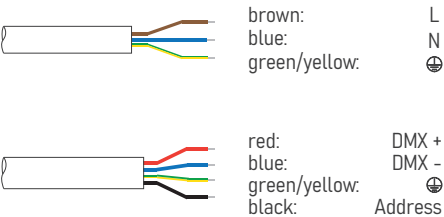
PRODUCT DATASHEET

Last information update: Feb. 2025



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



ARKOS-24

0820W240

Architectural LED floodlight for outdoor applications

Technical Features

Power	240W
Input voltage	AC100-240V
Insulation class	9,600 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	24
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

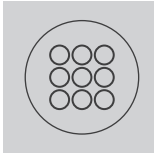
Installation

Surface mounted with adjustable base (standard).

Finish Colours

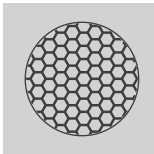
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Optional Accessories



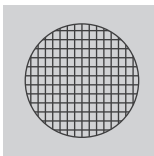
anti-glare grille (for models with optics <= 30°)
*can not be ordered separately

A01



honeycomb louvre
*can not be ordered separately

A02

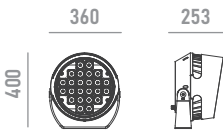


anti-glare glass
*can not be ordered separately

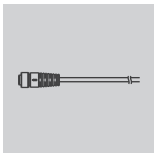
A04



U-bracket
*can not be ordered separately

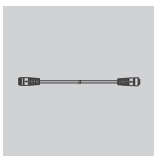


A11



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: 0820W240.0010.7140K.01+A01

0820W240 · · · +

product	beam angle		light colour / CCT		finish colour		accessory	
ARKOS-24-240W	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