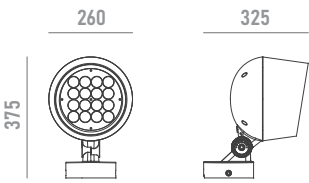


PRODUCT DATASHEET

Last information update: Feb. 2025



ARKOS PRO -16

0826W150

Architectural LED floodlight for outdoor applications

Technical Features

Power	150W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	6,750 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	9°, 15°, 20°, 30°, 45° / 15°x60°
Light colour / CCT	RGBW
CRI	-
Source type	LED (4-IN-1)
LED number	16
MacAdam step	-
Power supply	Built-in
Control	DMX512 (built-in DMX decoder)
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C

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

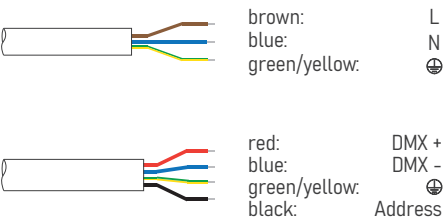
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

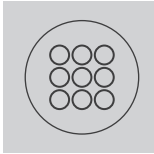
Power input cable OPEN END 1,000 mm

DMX input cable MALE connector 1,000 mm

DMX output cable FEMALE connector 1,000 mm

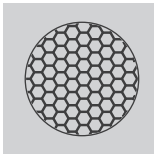


Optional Accessories



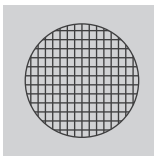
anti-glare grille (for models with optics <= 30°)
*can not be ordered separately

A01



honeycomb louvre
*can not be ordered separately

A02

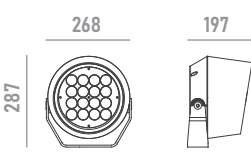


anti-glare glass
*can not be ordered separately

A04



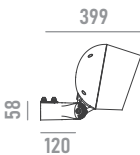
U-bracket
*can not be ordered separately



A11



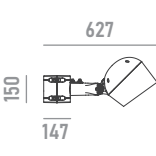
pole adapter (for Ø48mm poles)
*can not be ordered separately



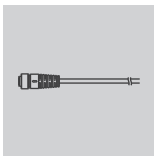
A12



pole clamp (for Ø114mm poles)
*can not be ordered separately

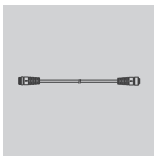


A13



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: 0826W150.0009.4130K.01+A01

0826W150 · · · +

product	beam angle		light colour / CCT		finish colour		accessory	
ARKOS PRO -16 150W	0009	9°	4130K	RGB+3000K	01	RAL9023	A01	anti-glare grille
	0015	15°	4140K	RGB+4000K			A02	honeycomb louvre
	0020	20°					A04	anti-glare glass
	0030	30°					A11	U-bracket
	0045	45°					A12	pole adapter
	1560	15°x60°					A13	pole clamp
							LC4	leader cable
							EC4	extension cable