

PRODUCT DATASHEET

Last information update: Feb. 2025



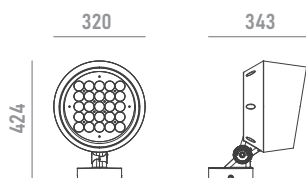
ARKOS PRO -25

0826W160

Architectural LED floodlight for outdoor applications

Technical Features

Power	160W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	12,800 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	6°, 12°, 20°, 30°, 45°, 60° / 10°x70°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	25
MacAdam step	5
Power supply	Built-in
Control	ON/OFF
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

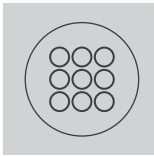
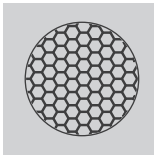
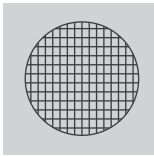
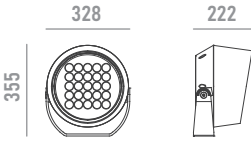
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm



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	328 222 355  A11

Ordering Information

example: 0826W160.0006.2780.01+A01

0826W160 · · · +

product	beam angle	light colour / CCT	finish colour	accessory
ARKOS PRO -25 160W	0006 6°	2780 2700K RA80	01 RAL9023	A01 anti-glare grille
	0012 12°	3080 3000K RA80		A02 honeycomb louvre
	0020 20°	4080 4000K RA80		A04 anti-glare glass
	0030 30°			A11 U-bracket
	0045 45°			
	0060 60°			
	1070 10°x70°			