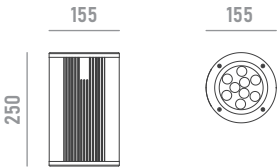


PRODUCT DATASHEET

Last information update: Mar. 2025



NIKO WALL

2023W16

Ceiling mounted LED down light for outdoor applications

Technical Features

Power	16W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	1,280 lm ±10%
Light distribution type	Symmetrical
Beam angle	8°, 12°, 20°, 30°, 45°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	9
MacAdam step	5
Power supply	Built-in
Control	ON/OFF
Protection index	IP66
Impact resistance	IK07
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 base (standard).

Finish Colours

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

Wiring

Power input cable OPEN END 1,000 mm



Ordering Information

example: 2023W16.0008.2780.01

2023W16 · · ·

product	beam angle		light colour / CCT		finish colour	
NIKO CEILING 16W	0008	8°	2780	2700K RA80	01	RAL9023
	0012	12°	3080	3000K RA80		
	0020	20°	4080	4000K RA80		
	0030	30°				
	0045	45°				