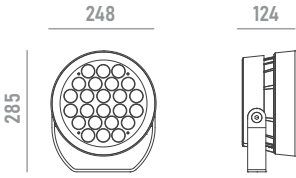


PRODUCT DATASHEET

Last information update: Feb. 2025



LUPE-24

0825W100

Architectural LED floodlight for outdoor applications

Technical Features

Power	100W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	10,000 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	8°, 12°, 20°, 30°, 45°, 60° / 10°x70°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	24
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 bracket (standard).

Finish Colours

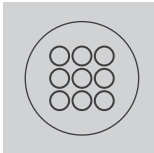
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

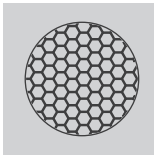


Optional Accessories



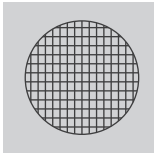
anti-glare grille (for models with optics <= 30°)
*can not be ordered separately

A01



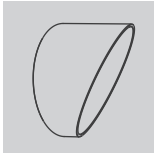
honeycomb louvre
*can not be ordered separately

A02

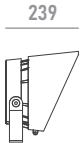


anti-glare glass
*can not be ordered separately

A04



anti-glare visor
*can not be ordered separately



A06

Ordering Information

example: 0825W100.0008.2780.01+A01

0825W100 · · · +

product	beam angle		light colour / CCT		finish colour		accessory	
LUPE-24 100W	0008	8°	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°					A06	anti-glare visor
	0045	45°						
	0060	60°						
	1070	10°x70°						