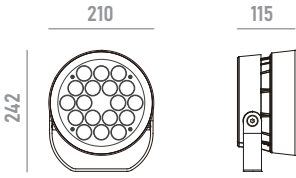


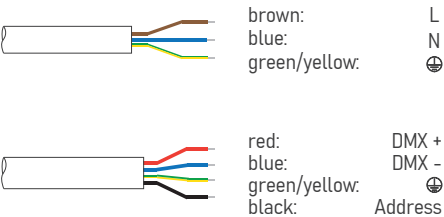
PRODUCT DATASHEET

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



LUPE-18

0825W100

Architectural LED floodlight for outdoor applications

Technical Features

Power	100W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	4,500 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	18
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

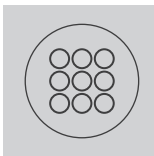
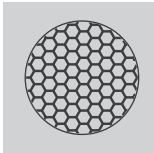
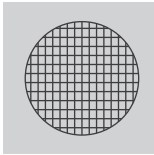
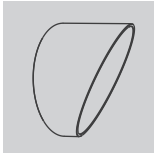
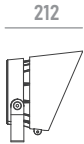
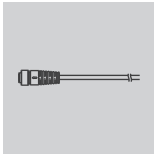
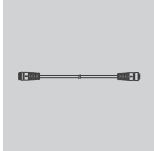
Installation

Surface mounted with adjustable bracket (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
	anti-glare visor *can not be ordered separately		A06
	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: 0825W100.0010.4130K.01+A01

0825W100 · · · +

product	beam angle		light colour / CCT		finish colour	accessory	
LUPE-18 100W	0010	10°	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°				A06	anti-glare visor
	0045	45°				LC4	leader cable
	1560	15°x60°				EC4	extension cable