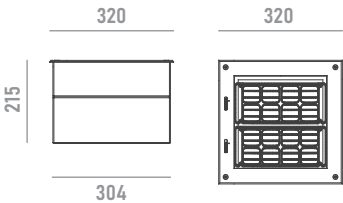


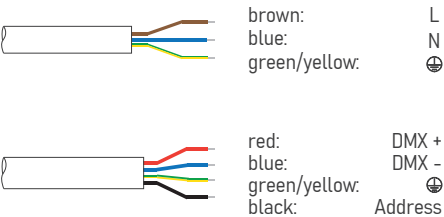
PRODUCT DATASHEET

Last information update: Mar. 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



SONAX SQUARE -16

1918W150

Adjustable in-ground LED uplighter 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	6°, 8°, 15°, 20°, 30° / 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	IP67
Impact resistance	IK10
Lifetime	50,000 hours Ta=25°C

Construction

Die-cast aluminum body, stainless steel trim, tempered glass cover, PC optical lenses, aluminum recessed box.

Temperature Limits

Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

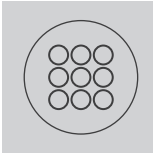
Installation

Ground recessed with recessed box (standard).

Finish Colours

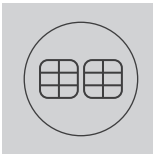
Trim in Stainless Steel (standard). Other RAL colours on request.

Optional Accessories



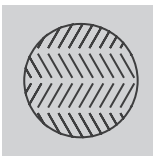
anti-glare grille (for models with optics <= 30°)
*can not be ordered separately

A01



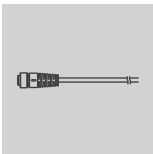
anti-glare grille
*can not be ordered separately

A03



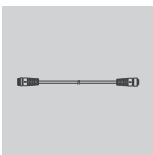
anti-slip glass
*can not be ordered separately

A18



leader cable with female 4-pin waterproof connector for Power/DMX
* specify cable length to complete order

LC4



extension cable with male and female 4-pin waterproof connector for Power/DMX
* specify cable length to complete order

EC4

Ordering Information

example: 1918W150.0006.4130K.01+A01

1918W150 · [] · [] · [] + []

product	beam angle		light colour / CCT		finish colour		accessory	
SONAX-SQUARE-16-150W	0006	6°	4130K	RGB+3000K	01	stainless steel	A01	anti-glare grille
	0008	8°	4140K	RGB+4000K			A03	anti-glare grille
	0015	15°					A18	anti-slip glass
	0020	20°					LC4	leader cable
	0030	30°					EC4	extension cable
	1560	15°x60°						