DAOU®

PRODUCT DATASHEET

300	110
290	100

130

4.4 KG

CE · III · IP67 · drive over · walk over · RGBW

DAN 2.0

1913W20(0.3)

Inground linear LED wallwasher for outdoor applications

Technical Features

Power	20W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	800 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 30°, / 10°x30°, 10°x60°
Light colour / CCT	RGBW
CRI	–
Source type	LED (4-IN-1)
LED number	5
MacAdam step	–
Power supply	Not included
Control	DMX512
Protection index	IP67
Impact resistance	IK10
Walk over	yes
Drive over	yes
Lifetime	50,000 hours Ta=25°C

Construction

Aluminum body and recessed box, tempered glass cover, stainless steel trim, polycarbonate optical lenses.

Temperature Limits

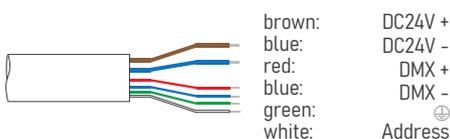|	
Ambient operating temperature	from –20°C to +50°C
Storage temperature	from –40°C to +70°C
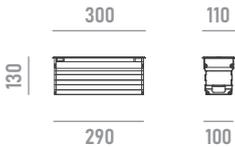
Installation
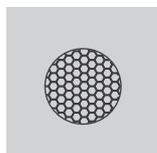
Ground recessed with recessed box.

Finish Colours

Stainless steel (for trim) as standard colour. RAL colours on request.

Wiring

Power/DMX input cable MALE connector 500mm
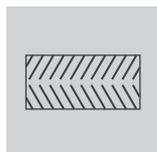
Power/DMX output cable FEMALE connector 500mm

brown:	DC24V +
blue:	DC24V –
red:	DMX +
blue:	DMX –
green:	⏚
white:	Address

Optional Accessories
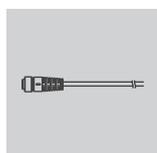
|		
	anti-glare accessory for improved visual comfort *can not be ordered separately	honeycomb
	accessory for improved safety *can not be ordered separately	anti-slip glass
	with female 6-pin waterproof connector for DMX * specify cable length to complete order	leader cable
	with male and female 6-pin waterproof connector for DMX * specify cable length to complete order	extension cable
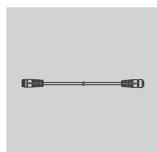
Ordering Information

example: **1913W20(0.3).0020.4130K.01+A1**

1913W20(0.3) · _____ · _____ · _____ + _____

product	beam angle		light colour / CCT		finish colour		accessory	
DAN 2.0 300MM	**0020**	20°	**4130K**	RGB+3000K	**01**	stainless steel	**A1**	honeycomb
20W	**0030**	30°	**4140K**	RGB+4000K			**A2**	anti-slip glass
	1030	10°x30°					**LC6**	leader cable
	1060	10°x60°					**EC6**	extension cable

PRODUCT DATASHEET

DAN 2.0

`1913W20(0.3)(220V)`

Inground linear LED wallwasher for outdoor applications

Technical Features

Power	20W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	800 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 30°, / 10°x30°, 10°x60°
Light colour / CCT	RGBW
CRI	–
Source type	LED (4-IN-1)
LED number	5
MacAdam step	–
Power supply	built-in
Control	DMX512
Protection index	IP67
Impact resistance	IK10
Walk over	yes
Drive over	yes
Lifetime	50,000 hours Ta=25°C

300   **110**

130

290   **100**

4.6 KG

CE   IP67

Construction

Aluminum body and recessed box, tempered glass cover, stainless steel trim, polycarbonate optical lenses.

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.

Wiring

Power input cable OPEN END 500mm

DMX input cable MALE connector 500mm

DMX output cable FEMALE connector 500mm
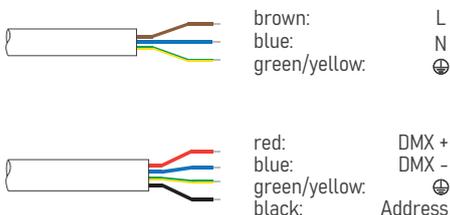
Finish Colours

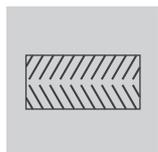Stainless steel (for trim) as standard colour. RAL colours on request.

brown:	L
blue:	N
green/yellow:	⏚

red:	DMX +
blue:	DMX –
green/yellow:	⏚
black:	Address

Optional Accessories
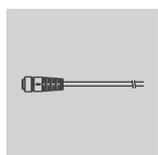
|		
	anti-glare accessory for improved visual comfort *can not be ordered separately	honeycomb
	accessory for improved safety *can not be ordered separately	anti-slip glass
	with female 6-pin waterproof connector for DMX * specify cable length to complete order	leader cable
	with male and female 6-pin waterproof connector for DMX * specify cable length to complete order	extension cable
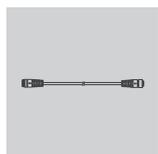
Ordering Information

example: **1913W20(0.3)(220V).0020.4130K.01+A1**

1913W20(0.3)(220V) ·　　　　 ·　　　　 ·　　　　 +　　　　

product	beam angle		light colour / CCT		finish colour		accessory	
DAN 2.0 300MM	**0020**	20°	**4130K**	RGB+3000K	**01**	stainless steel	**A1**	honeycomb
20W	**0030**	30°	**4140K**	RGB+4000K			**A2**	anti-slip glass
	1030	10°x30°					**LC4**	leader cable
	1060	10°x60°					**EC4**	extension cable