DAOU®

PRODUCT DATASHEET

DAN 2.0   `1917W48`

Inground linear LED wallwasher for outdoor applications

Technical Features

Power	48W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	1,920 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 45°, 60° / 15°x25°, 15°x60°
Light colour / CCT	RGBW
CRI	–
Source type	LED (4-IN-1)
LED number	24
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

1000   **80**

114

990   **70**

7 KG

CE   III   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

Wiring

Power/DMX input cable MALE connector 500mm

Power/DMX output cable FEMALE connector 500mm
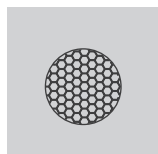
Installation

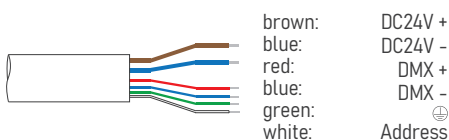Ground recessed with recessed box.

Finish Colours

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

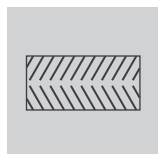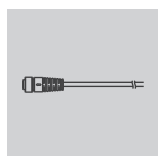|	
brown:	DC24V +
blue:	DC24V –
red:	DMX +
blue:	DMX –
green:	⏚
white:	Address

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
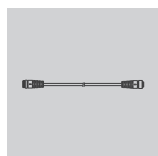
Ordering Information   example: **1917W48.0020.4130K.01+A1**

1917W48 · ⬜ · ⬜ · ⬜ + ⬜

product	beam angle		light colour / CCT		finish colour		accessory	
DAN 2.0 1000MM	**0020**	20°	**4130K**	RGB+3000K	**01**	stainless steel	**A1**	honeycomb
48W	**0045**	45°	**4140K**	RGB+4000K			**A2**	anti-slip glass
	0060	60°					**LC6**	leader cable
	1525	15°x25°					**EC6**	extension cable
	1560	15°x60°						

DAOU®

PRODUCT DATASHEET

1000   80

114

990   70

7.3 KG

CE | ⏚ | **IP**67 | 🚗 | 👟 | 🔴🟢🔵

Wiring

Power input cable OPEN END 500mm
DMX input cable MALE connector 500mm
DMX output cable FEMALE connector 500mm

brown:	L
blue:	N
green/yellow:	⏚

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

DAN 2.0   `1917W48(220V)`

Inground linear LED wallwasher for outdoor applications

Technical Features

Power	48W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	1,920 lm ±10%
Light distribution type	symmetrical / elliptical
Beam angle	20°, 45°, 60° / 15°x25°, 15°x60°
Light colour / CCT	RGBW
CRI	–
Source type	LED (4-IN-1)
LED number	24
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
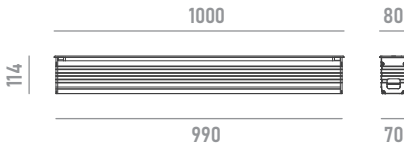
Construction

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

Temperature Limits

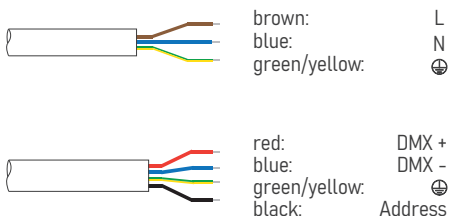|	
Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

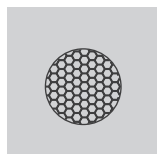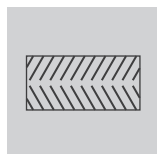## Installation

Ground recessed with recessed box.

Finish Colours

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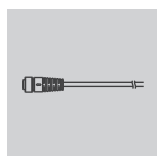
Optional Accessories

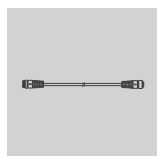|	anti-glare accessory for improved visual comfort *can not be ordered separately	honeycomb
	accessory for improved safety *can not be ordered separately	anti-slip glass
	with female 6-pin waterproof connector for DMX * specify cable length to complete order	leader cable
	with male and female 6-pin waterproof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

Ordering Information   example: **1917W48(220V).0020.4130K.01+A1**

1917W48(220V) · ⬜⬜⬜ · ⬜⬜⬜ · ⬜⬜⬜ + ⬜⬜⬜

product	beam angle		light colour / CCT		finish colour		accessory	
DAN 2.0 1000MM	**0020**	20°	**4130K**	RGB+3000K	**01**	stainless steel	**A1**	honeycomb
48W	**0045**	45°	**4140K**	RGB+4000K			**A2**	anti-slip glass
	0060	60°					**LC4**	leader cable
	1525	15°x25°					**EC4**	extension cable
	1560	15°x60°						