

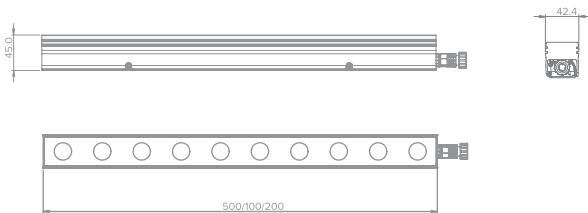
SYCRAWASHER BLW5



Sleek designed minimal sized linear wall graze light

BLW5 is the perfect solution for indoor and outdoor wall washing with precise and high quality output. An innovative solution for architectural applications, the BLW5 offers not only RGBW colors, but it also offers vertical farming full spectrum option.

Combined by 4 Channel lighting control and natural white plus photo red light spectrum mixing technology to push extreme high PPFD with soft and health lighting.



Features

- Homogenous light distribution
- Extensive functionality
- Highly efficient lifetime solution
- Easy installation and maintenance
- Temperature Control Dimming
- Precise and high quality output
- Robust, compact design integrates into the architecture

Applications

- Suitable for Indoor and Outdoor application
- Bridge Lighting
- Landscape Lighting
- Cityscape Lighting
- Façade Lighting
- Stage Lighting

Technical Data

Colors	RGB, RGBW/RGBA
Brightness	84Lm/W
CRI	80
Beam Angle	6°, 8°, 10°, 17°, 25°, 40°, 10°x20°, 10°x60°, 15°x 55°
Pixels	1
Power	30W/meter
Input voltage	24-48VDC
Max Current	625mA @ 48VDC
Average Lifetime	40.000 hours @ 40°C
Operating Temperature	-25°C - 50°C
Size (mm)	46.5 x 25 x (500/600/1000/1200)
Protection	IP66 / Outdoor / Indoor
Material	Aluminum + tempered glass
Weight	2.2kg
Finishes (RAL)	Silver, White, Black
Control	DMX, On/Off, 0-10v, PWM, MCI**
Accessories	End bracket, leader cable, connecting cable
Certifications	CE, CCC, FCC

(**MCI plug provide multiple communication wireless protocols)

Configuration Table

1- Power

D15	15W, 24-48VDC
D18	18W, 24-48VDC
D30	30W, 24-48VDC
D60	36W, 24-48VDC

2- Length

050	50cm
060	60cm
100	100cm
200	200cm

3- Color temperature

C3	RGB
C4	RGBW
C6	RGBA
D1	Dynamic white 2200K-4000K
D2	Dynamic white 2700K-5000K
D3	Dynamic white 3000K-6500K
27	2700K
30	3000K
35	3500K
40	4000K
50	5000K
57	5700K
65	6500K

4- Beam Angle

R6	6 beam
R10	10 beam
R15	15 beam
R30	30 beam
R45	45 beam
R60	60 beam
E14	10X40 beam
E16	10X60 beam
E24	20X40 beam
E68	60X80 beam

5- Control

0	No control (on/off)
1	DMX/RDM
2	PWM / 0-10V
3	DALI / DALI2

6- Mounting

1DC0	1m DC cable with open end
1DH0	1m DC Hybrid cable with open end
1DH0 / 0DF1	1m DC Hybrid cable with open end / built-in M14 output connector
1DM1	1m DC Hybrid input cable with M14 connector
1DM1 / 0DF1	1m DC Hybrid input with M14 connector / built-in M14 output connector

7- Finish

BL	Black
SI	Silver
WH	White
MH	Mahogany RAL8016

Configuration Options

	POWER	LENGTH	COLOR	BEAM	CONTROL	CABLE	FINISH
BLW5 -							
	D15	050	C3	R6	0	1DC0	BL
	D18	060	C4	R10	1	1DH0	SI
	D30	100	C6	R15	2	1DH0 / ODF1	WH
	D60	200	D1	R30	3	1DM1	MH
			D2	R45		1DM1 / ODF1	
			D3	R60			
			27	E14			
			30	E16			
			35	E24			
			40	E68			
			50				
			57				
			65				



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