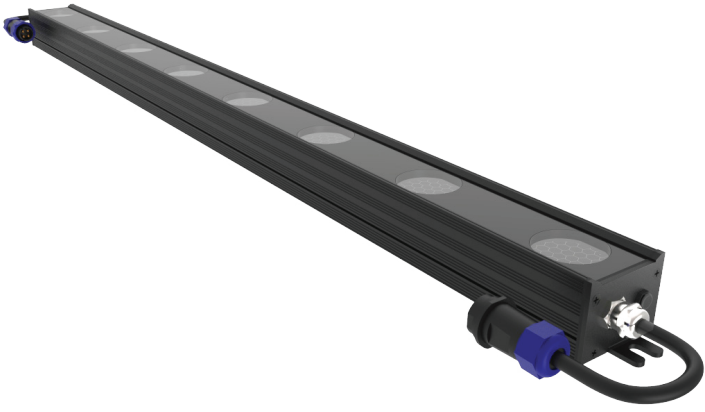


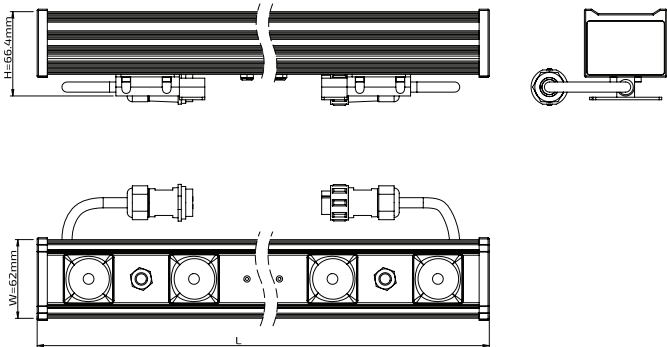
SYCRAWASHER BLW8



Powerful high precision wall washer

BLW8 is the perfect solution for indoor and outdoor wall washing with precise and high quality output. An innovative solution for architectural applications, the BLW8 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.



Technical Data

Colors	RGB, RGBW/RGBA, W+R
Brightness	133Lm/W - Up to 3.2PPF
CRI	≥90 (R9>90)
Beam Angle	3°, 10°, 14°, 25°, 36°, 60°
Pixels	1
Power	48W, 96W
Input voltage	48VDC
Max Current	2A
Average Lifetime	50.000 hours @ 50°C
Operating Temperature	-25°C - 50°C
Size (mm)	62 x 66 x (830/920/1000/1250)
Protection	IP66 / Outdoor / Indoor
Material	Aluminum + Tempered glass
Weight	2.8kg
Finishes (RAL)	Silver, White, Black
Control	DMX, RDM / MCI Plug **
Certifications	CE, FCC

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

Configuration tables

1- Power

D48	48W 48VDC
D96	96W 48VDC

2- length

083	830MM
092	920MM
100	1000MM
125	1250MM

3- Color Option

27	2700K
30	3000K
35	3500K
40	4000K
50	5000K
C3	RGB
C4	RGBW
C6	RGBA

4- Lens Options

R3	3° Beam
R10	10° Beam
R14	14° Beam
R25	25° Beam
R36	36° Beam
R60	60° Beam
A10x40	10X40° Beam

5- Control

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

6- Cable

1DH0	DC Open End
1DM2	1 meter DC Hybrid M21 male
1DF2	1 meter DC Hybrid M21 female

7- Mounting

LB	Bracket
GH	Linear Glare Hood

8- Finish

BL	Black (RAL9005)
SI	Silver (RAL9006)
MH	Mahogany (RAL8016)

9- Accessories

EB	End Bracket
3LC	3M Leader Cable
5LC	5M Leader Cable
10LC	10M Leader Cable
1CC	1M Connector Cable with M14
3CC	3M Connector Cable with M14
5CC	5M Connector Cable with M14

Configuration Options

	POWER	LENGTH	COLOR	BEAM	CONTROL	CABLE	FINISH	ACCESSORIES
BLW8 -								
	D48 D96	083 092 100 125	27 30 35 40 50 C3 C4 C6	R3 R10 R14 R25 R36 R60 A10x40	0 1 2 3	1DH0 1DM2 1DF2	BL SI MH	EB 3LC 5LC 10LC 1CC 3CC 5CC



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 Disclaimer:
 Sycra reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately. For more information and details, visit www.sycratech.com or contact info@sycratech.com.

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