

Smartbar 39 3w RGBW

LED Outdoor Fixture



Product Features:

- Control via IR remote or any regular 512-DMX-controller
- Functions: static colors, color temperature change, internal programs, strobe effect, Master/Slave
- Ideal LED-luminary for outdoor use
- Locking possibility at the mounting bracket
- Perfect in public places and in front of buildings
- Ready for connection with power cord and safety power plug
- Advantages of high-power LED-technology: extreme light output, extremely long life, low power consumption, defacto maintenance free

Specification:

3W Outdoor LED BAR

Input power: 120/220V

Power consumption: 80 Watts

LEDs 3W: 32pcs (8 Red, 8 Blue, 8 Green, 8 White)

Beam angle: 30 degree

IR signal and DMX signal available.

IP rate: IP44

Housing: aluminum

Thermal Protection

Weight: 6.3kgs (14 lbs)

Selectable built-in programs, dimming mode, auto run, DMX mode, M/S mode, by IR remote

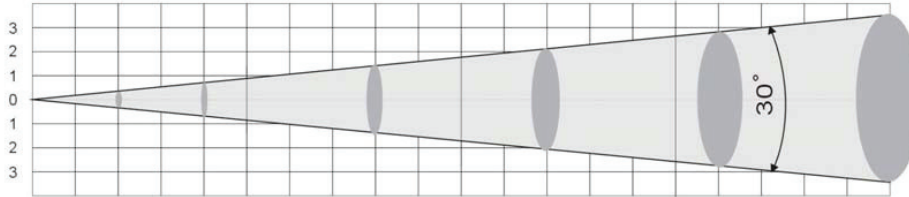
39"x3"x3"

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Photometric:

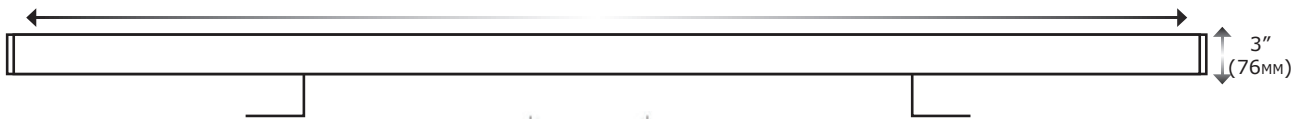
R	1460	716	332	156	91	58	lux
G	2760	1256	565	297	158	98	lux
B	2600	1340	583	308	175	124	lux
W	3040	1115	512	253	121	100	lux



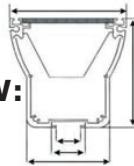
1.64'	3.28'	6.56'	9.84'	13.11'	16.39'	Distance(Feet)
0.5	1	2	3	4	5	Distance(Meters)
1.39'	2.79'	5.57'	8.36'	11.15'	13.93'	Diameter(Feet)
0.425	0.85	1.7	2.55	3.4	4.25	Diameter(Meters)

Diagram:

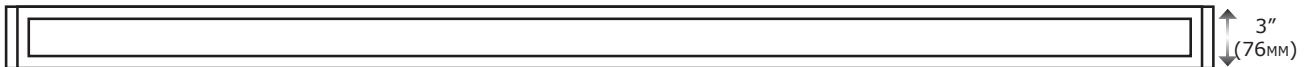
SIDE VIEW:



SIDE VIEW:



TOP VIEW:



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Controlling Modes:

AUTO RUN MODE:

Press "**AUTO RUN**" to choose Auto run mode.

Press FLASH to turn on/off the flash of the Auto Run, and then pressing "+" and "-" buttons to adjust flash speed.

Press SPEED to control the speed of the Auto Run, and then pressing "+" and "-" buttons to adjust it.

SELECT PROGRAM MODE:

1. Press "**PROG**" to go in to set built-in program mode.
2. Press **UP** or **DOWN** to set built-in program (it is useful without pressing **FLASH/SPEED**).
3. Press buttons 0-7 to choose static color.
4. Press "8" to set color jumping.
5. Press "9" to select gradual color change process.
6. Press "**FLASH**" to turn on/off flash and press "+" or "-" to adjust the flash speed.
7. Press "**SPEED**" to set the program running speed (effective only in Pr.08 and Pr.09) and press "+" or "-" to adjust it.

There are 16 grades of program operating speeds and the initial state rate is the 4th grade.

MASTER/SLAVE MODE:

Press "**SL**" to display SLAV (slave mode). The R/G/B/W lights are off when without master light

SELECT LIGHT PROGRAM:

Press "R/G/B" to choose program mode, and pressing "+" or "-" to adjust intensity of light.

The "0" button is for adjusting the intensity of the white light.

Press "**FLASH**" to turn on/off flash effect to end, and pressing "+" or "-" to adjust to adjust flash speed.

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DMX Controlling Modes:

DMX MODE:

Press "**DMX MODE**" to display DMX. The white and amber lights will flash 2 to 3 times. The lights are turned off with DMX signal is active.

CH1	CH2	CH3	CH4	CH5	CH6
R	G	B	W	Brightness	0 to 10 = turn off flash 11-255 turn on Flash (slow to fast)

SETTING DMX ADDRESSING:

Press "**SET ADDR**" to set the DMX address or initialize the addressing program, the R/G/B/W lights will flash 2 to 3 times.

To connect in 3 fixtures, for example...

After the RED lights is on, put in the first number (fixture). After the first fixture is accessed the GREEN lights will be on, then connect in the second fixture. When the BLUE lights will be on, then connect the 3rd fixture.

After all 3 fixtures are put in, the R/G/B/W lights will flash 2 or 3 times, which indicates the DMX address is right and it goes into **DMX MODE** automatically. If the address is wrong the RED lights will be on. DMX addressing should be repeated.

Set "**SET ADDR**", the put in the number 9510, the system will run in the design mode. If the 951 are put in, white lights will be on. Put "0" to initialize the program. If wrong addresses are put in, the white light will be on, indication new addresses should be put in.

BLACK OUT MODE:

Press "BLACK OUT" to set the LED lights power on or power off by pressing this button. "R" "G" "B" "+" and "-", set the brightness for the RGB LEDs by pressing these buttons. Now you may connect the fixture via XLR connections to the LED OVAL lights, please read the corresponding fixture in this manual to find out about the DMX modes, values and straits.