



The Superb AC LED RGBW Linear Luminaire features high-quality 4-in-1 SMD LEDs for seamless color blending, designed for smooth architectural and landscape lighting. It offers factory-set beam angles for wall grazing/washing and pre-set CCT options for monochrome use or to enhance the RGBW spectrum. Housed in an IP66 rated #6063 aluminum body with a high-strength glass lens, it supports both on/off and DMX512 control.

TECHNICAL DATA

Wattage	150W, 200W
CRI	
Standard	70
Optional	80
CCT	2700K, 3000K, 4000K, 5000K
	RGB/RGBW
Input Voltage	120 - 277V, 50/60Hz
Dimming	On/Off control for monochrome color DMX/RDM enabled for RGB/RGBW
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Certifications	cETL listed RoHS compliant Suitable for wet locations
Power Factor	>0.9
Projected Lifetime	L70 - 50,000 Hours
IP Rating	IP66

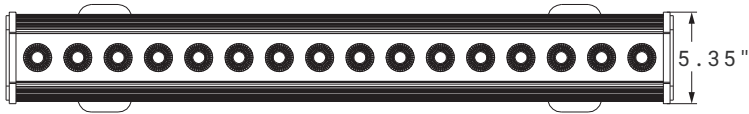
FEATURES

- **Advanced Lighting Technology:** Integrated RGBW LED chips support both monochrome and dynamic color changing effects.
- **Versatile Control & Distribution:** ON/OFF and DMX/RDM enabled with various distribution options for flexible lighting control.
- **Durable Construction:** Low copper content extruded aluminum housing ensures robust performance and longevity.

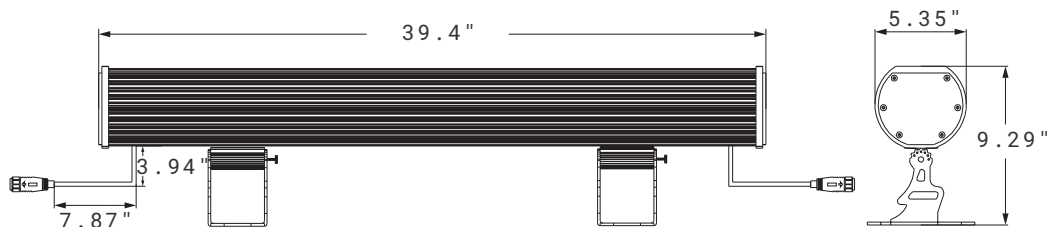
SPECIFICATION

On/Off control

Top View



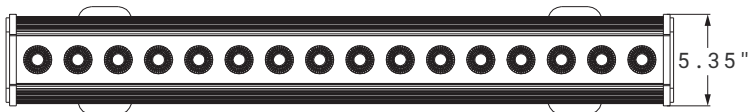
Front and Side View



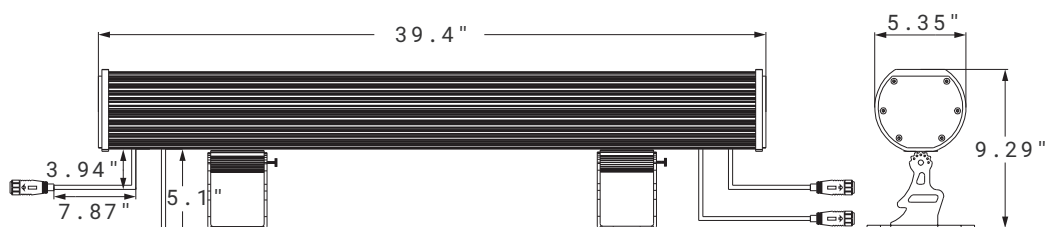
Input Cable

DMX/RDM enabled

Top View



Front and Side View



Input Cable

ORDERING INFORMATION

EXAMPLE: SUPERB-150RGBW301-DMX-25-BK

SUPERB						
Series	Wattage	CCT and color	Voltage	Controls	Beaming Angle	Finish
SUPERB	150¹ 150W 200¹ 200W	27 2700K 30 3000K 40 4000K 50 5000K	1 120-277V	BLANK On/Off	3 3° 8 8° 25 25° 10x45 10°x45°	BK² Black GY Grey
		RGB RGB RGBW30 RGB+3000K RGBW40 RGB+4000K RGBW50 RGB+5000K		DMX DMX/RDM enabled	3 3° 8 8° 25 25° 10x45 10°x45°	

NOTE:

- Maximum fixture quantity per series: 3 fixtures for 200W and 4 fixtures for 150W at 120V.
- Standard Finish is Black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



LCB-3PIN
3-pin leader cable with female plug for AC power lead wiring 39.4" (1meter).



LCB-4PIN
4-pin leader cable with female plug for DMX signal wiring 39.4" (1meter).

NOTE:
1. If the fixture is enabled with DMX, both 3-pin and 4-pin leader cables are needed.

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	AC Input 120V	CCT	LPW
150W	12000lm	1.25A	4000K	80
200W	16000lm	1.67A	4000K	80
150W	5250lm	1.25A	RGB	35
200W	7000lm	1.67A	RGB	35

WARRANTY

5 years limited warranty.
Specifications subject to change without notice.