

LE151

LED BOOTH LIGHTING

Paint and Powder Booths (outside behind glass panel)

The LED, LE151 Series fixture was specifically designed to provide **directional light for paint and powder booths**. This Ordinary Location fixture was designed with special LED modules that allow you to aim the LEDs to get the light where it is needed vs. lighting the entire room and places of no value. This fixture is available in 2', 3', 4', 5' or 6' fixture lengths and is to be installed outside the hazardous area behind glass panels.







1 SERIES	2 LENGTH	3 ROWS	4 LUMENS	5 CCT	6 VOLTAGE	7 SUPPLY
LE151	2: 2 Ft. 3: 3 Ft. 4: 4 Ft. 5: 5 Ft. 6: 6 Ft.	2: 2 rows 3: 3 rows 4: 4 rows	SEE CHART	3: 3500K 4: 4000K 5: 5000K	V1 : 120-277V	C: 6 Ft. Blunt End Cord CP1: 6 Ft. Cord w/120V Twist Lock Plug CP2: 6 Ft. Cord w/277V Twist Lock Plug

NOTES

*Value is lumens/100; dependent on driver/module combinations defined by Length of Fixture and Number of Rows. Nominal values are shown in Matrix below. See lumen chart for available configurations.

Example

4 Ft., 4 Row, 13600 Lumens at 5000K

LE151-4-4-136-5-V1-C

CERTIFICATIONS

UL 1598 CSA 22.2 No. 250.0 -20°C to 40°C Ambient Rating

FEATURES

20 gauge powder coated white finish 0-10V dimming standard 5 Year Warranty >50,000 Hours 3500K, 4000K and 5000K LED's

PERFORMANCE

2 Ft.: 36, 55 and 73 watt (3400, 5100 and 6800 lumens) at CCT 5000K 3 Ft.: 55, 82 and 109 watt (5100, 7600 and 10200 lumens) at CCT 5000K 4 Ft.: 73, 109 and 146 watt (6800, 10200 and 13600 lumens) at CCT 5000K 5 Ft.: 91, 137 and 182 watt (8500, 12800 and 17000 lumens) at CCT 5000K 6 Ft.: 109, 164 and 218 watt (1022, 15300 and 20400 lumens) at CCT 5000K 120-277 Volts



Adjustable Modules

OPTICS

Frosted Polycarbonate lens

OPTIONS

Lengths: 2', 3', 4', 5' and 6'
2, 3, and 4 rows
0° to 45° adjustable modules (adjusts in 15° increments)
Supply Connection:
Cord with Blunt End

Cord with twist lock plug 120V Cord with twist lock plug 277V

Lumen Chart							
		Light Output of Fixture at 5000K CCT					
		2 Ft.	3 Ft.	4 Ft.	5 Ft.	6 Ft.	
2 Rows	Lumens	34 00	51 00	68 00	85 00	102 00	
	Watts	36	55	73	91	109	
3 Rows	Lumens	51 00	76 00	102 00	127 00	153 00	
	Watts	55	82	109	137	164	
4 Rows	Lumens	68 00	102 00	136 00	170 00	204 00	
	Watts	73	109	146	182	219	

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DIMENSIONS



Length	# MTG Brackets	Dimensions		
2 Ft.		В	25 7/8"	
2 FL.	4	С	15"	
3 Ft.		В	36 7/8"	
3 FL.		С	26"	
4 Ft.		В	47 7/8"	
4 Ft.		С	37"	
5 Ft.		В	58 7/8"	
3 FL.		С	48"	
	6	В	69 7/8"	
6 Ft.		С	59"	
		D	29 1/2"	







