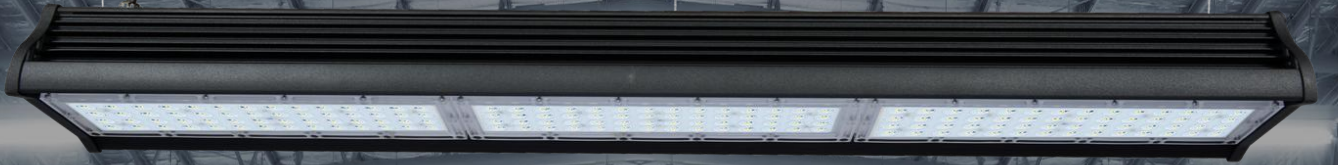




Spectrum Solution

SPECTRUM
SOLUTION



FOCUS series

LED Linear Bay Light

User Manual



Introduction

Materials

Patented fin aluminium heatsink structure; High quality aluminium processing technique; Special surface treatment process; High brightness LED light source, high efficiency and long life power supply.

Applications

Widely used in warehouses, workshop, highway toll station, gas station, supermarket, exhibition hall, gymnasium, and other industrial and commercial lighting purposes

Features

- *Design with patent, high quality aluminum processing technology, special surface treatment.
- *High Lumen Philips chip, high performance inverter electronics driver, Patented design
- *Energy savings, no Pb and Hg radiations, emits low heat.
- *Easy installation and maintenance, dust prevention, longer lifetime with high lumen maintenance
- *International operating voltage AC90-305V, PFC power



Parameter:

SPECTRUM-LBL-50W / BLT-LB-50

Model	50W	
Input Voltage	AC90--305V	
Frequency	50-60 HZ	
LED Source	LUXEON 3030 2D	
LED Power	50W	
Total System Power	55W	
LED Qty	56 Pcs	
Led Luminous Efficiency	120 lm / W	
Initial Luminous Flux	6000 LM	
Color Temperature	2700K - 6500K	
Color Rendering Index	Ra>70	
Working Temperature	-40°C ~ 50°C	
Storage Temperature	-40°C ~ +65°C (Best 25°C)	
IP Rating	IP 65	
Net weight	2.5KG	
Life-span	>50000H	
Power Cord	0.75 mm ² triple shield wire	
Connecting Wire	Brown	L live
	Blue	N Neutral
	Yellow/Green	G Earth
Light Fixture Color	Black	

SPECTRUM-LBL-100W / BLT-LB-100

Model	100W	
Input Voltage	AC90--305V	
Frequency	50-60 HZ	
LED Source	LUXEON 3030 2D	
LED Power	96W	
Total System Power	105W	
LED Qty	112 Pcs	
Led Luminous Efficiency	120 lm / W	
Initial Luminous Flux	11500 LM	
Color Temperature	2700K - 6500K	
Color Rendering Index	Ra>70	
Working Temperature	-40°C ~ 50°C	
Storage Temperature	-40°C ~ +65°C (Best 25°C)	
IP Rating	IP 65	
Net weight	4.2KG	
Life-span	>50000H	
Power Cord	0.75 mm ² triple shield wire	
Connecting Wire	Brown	L live
	Blue	N Neutral
	Yellow/Green	G Earth
Light Fixture Color	Black	

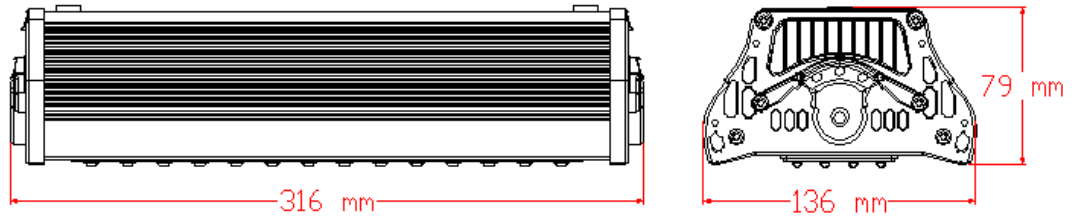
SPECTRUM-LBL-150W / BLT-LB-150

Model	150W	
Input Voltage	AC90--305V	
Frequency	50-60 HZ	
LED Source	LUXEON 3030 2D	
LED Power	150W	
Total System Power	165W	
LED Qty	168 Pcs	
Led Luminous Efficiency	120 lm / W	
Initial Luminous Flux	18000 LM	
Color Temperature	2700K - 6500K	
Color Rendering Index	Ra>70	
Working Temperature	-40°C ~ 50°C	
Storage Temperature	-40°C ~ +65°C (Best 25°C)	
IP Rating	IP 65	
Net weight	5.8KG	
Life-span	>50000H	
Power Cord	0.75 mm ² triple shield wire	
Connecting Wire	Brown	L live
	Blue	N Neutral
	Yellow/Green	G Earth
Light Fixture Color	Black	

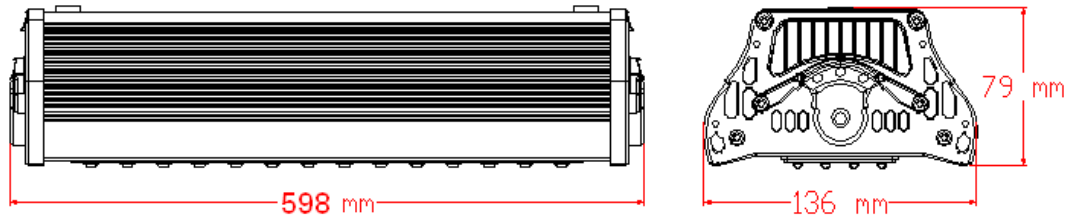
Remark: The light parameters may differ between different color temperature, tolerances ≤ 5%.

Product Dimension :

SPECTRUM-LBL-50 / BLT-LB-50

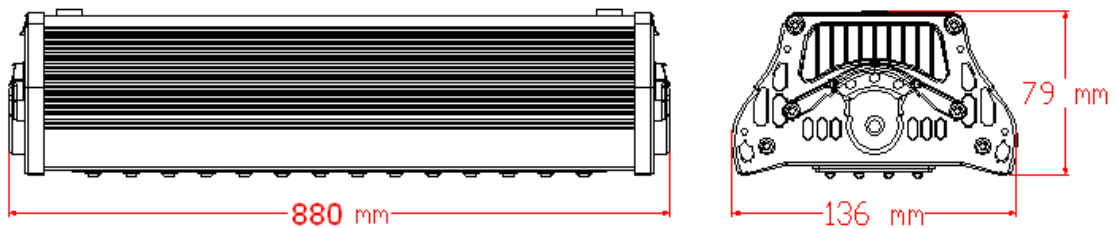


SPECTRUM-LBL-100W / BLT-LB-100



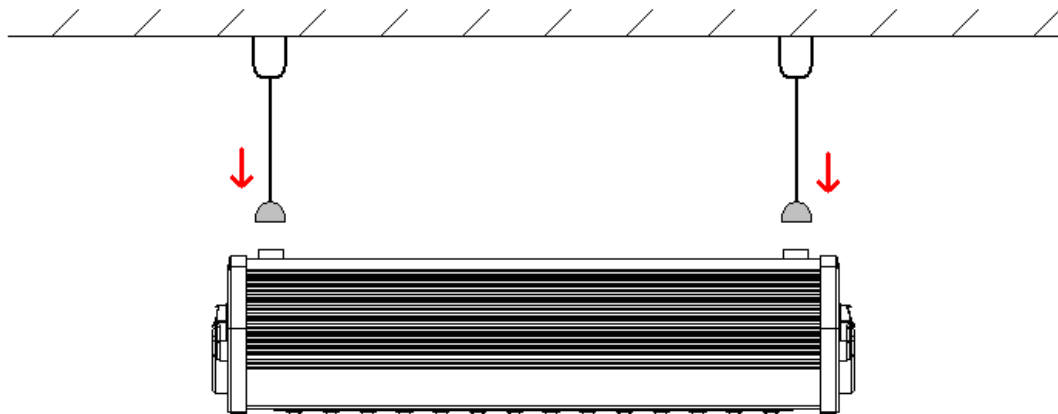
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SPECTRUM-LBL-150W / BLT-LB-150

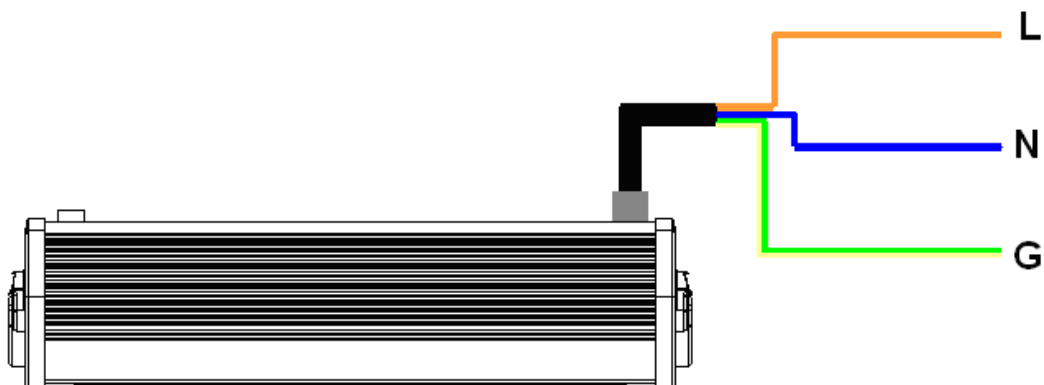


Installation Guideline

1. make the bead ring is fastened to the ceiling, and hang the light up with hock.



2. For safety, make sure the power cables are connected by electricians.



Package

	50W	100W	150W
N.W	2.5kg	4.2kg	5.8kg
G.W	2.8kg	4.6kg	6.2kg
Packing Size(W ,L,H)	36*17.5*14CM	64.5*17.5*14 cm	92*17.5*14 cm

