

# **Specification**

# **Triproof Light (C Series)**

























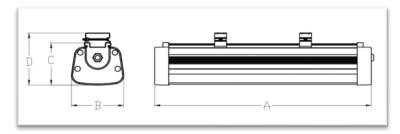
NOTES:

- 1. This specification is for our regular product specs.
- 2. The right of final interpretation of this specification to International Building Supply Corporation.

### 1. Descriptions

- ◆ LED Tri-proof light or LED Tight Vapor Light
- Waterproof, dustproof and rust- Proof, can be applied in tough industrial environment that is dusted, damp or rainy
- ◆ Perfect to apply in: supermarkets, warehouses, parking

Part number	Size	А	В	С
LD-2VT24-MS	3.27"*3.78"*26.62"	26.62"	3.78"	3.27"
LD-4VT30-MS	3.27"*3.78"*47.24"	47.24"	3.78"	3.27"
LD-4VT40-MS	3.27"*3.78"*47.24"	47.24"	3.78"	3.27"
LD-4VT50-MS	3.27"*3.78"*47.24"	47.24"	3.78"	3.27"
LD-4VT60-MS	3.27"*3.78"*47.24"	47.24"	3.78"	3.27"



lots, bus stops, power plants, steel plants, petroleum plants, ship yards, subways, etc

### 2. Characteristics

- Easy installation, Save time and cost;
- ♦ High driver efficiency 88%, PF>0.9, Efficacy up to

130lm/W;

- ♦ Max connection 600W @ 120V, 1620W @ 277V;
- Optional translucent end cap;
- Optional function of dimming, motion sensing and emergency backup;

# 3. Applications



Ware house



Work shop

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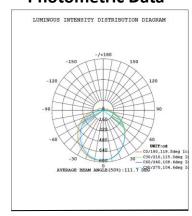


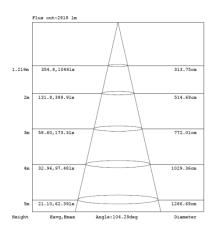
## 4. Technical Parameters

Code	LD-2VT24-MS	LD-4VT30-MS	LD-4VT40-MS	LD-4VT50-MS	LD-4VT60-MS
Power (W)	24	30	40	50	60
PF	0.95@120V;				
Input Voltage (V)	100-277VAC 50/60HZ				
Efficacy (lm/W)	130				
Maintenance	3120	3900	5200	6500	7800
сст (к)	4000K/5000K				
Dimming	0-10V/Motion sensor				
CRI	>80				
Beam angle	120°				
Material	Aluminum+ PC				
Operating					
Temperature	-20 $^{\circ}$ C to 40 $^{\circ}$ C/-40 $^{\circ}$ F to 104 $^{\circ}$ F				
Humidity	10% - 90%,				
Installation	Suspended/Surface mounted				
Connection	Available				
Certification	ETL Ready, DLC Premium in March				
Environment	Indoor Wet Location				
Warranty	5 Years				
Product size	83*96*600mm/ 83*96*1200mm/				
(mm/inches)	3.27"*3.78"*26.62" 3.27"*3.78"*47.24"				

#### Notes:.

## 5. Photometric Data





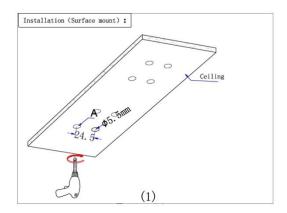
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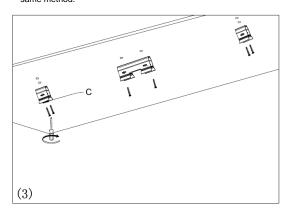
<sup>1. &</sup>quot;Series" have different meanings including product CCT/PC lens type/ with motion sensor/ emergency backup/ cable input method /led brands and etc.



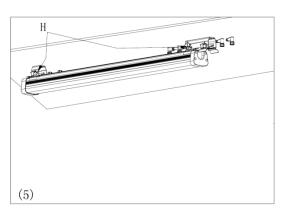
#### 6. Installations:



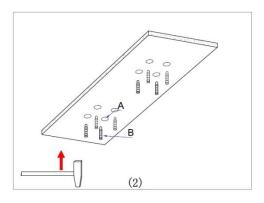
1. Preparation for installation: As show on the picture (1), Use tool to drill two hole with diameter of 5.5mm on the ceiling, hole distance 24.5mm, drill extra two holes with the same method.



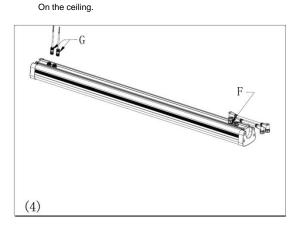
Fix the mounting clips:
 As show on the picture (3), use the M4\*30 crew(C) fix the mounting clips (D) on the ceiling.



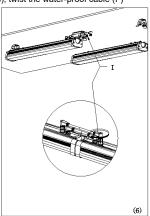
5. Fix the lamp:
As show on the picture (5), fix the lamp into the bracket (H)



Preparation for installation:
 As show on the picture (2), fix the screws (B) into the hole(A)



Fixing the cables:
 As show on the picture (4), twist the dimming and input cable (G), twist the water-proof cable (F)



6. As show on the picture (6), Twist the connectors (I), and then fix the lamp.

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## 7. Accessories

Photo	Description	Quantity
Tall Page	1pc 4ft Power Cable, 2pcs Mounting Clips are Included as Standard Package	1set
	Aluminum Alloy Connecting Bracket: Seamless Connection Holding Bracket.	1pc
	Aluminum Alloy Mounting Bracket: Accessories for Surface  Mount & Suspend Installation.	1pc
	Connecting cable for AC power, 1' long for seamless connection; Other length can be customized.	1рс
	Connecting cable for Dimming function, 18" long for seamless connection; Other lengths can be customized.	1рс
=0.8	5ft Pendant Wire for Suspended Installation With 2pcs	1set

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# 8. Package Information

Code	Power(w)	Net Weight (KG)	Package Dimension  (External: mm/inches)	Qty/Carton	
LD-2VT24-MS	24	1.2kg	712*427*267(mm)/ 28"*16.81"*10.51"		
LD-4VT30-MS	30			6pcs/CTN	
LD-4VT40-MS	40	2.11	1312*427*267(mm)/	ορείζετα	
LD-4VT50-MS	50	2.1kg	51.65"*16.81"*10.51"		
LD-4VT60-MS	60				

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