

L1319C

High Humidity &
Heat Resistant LED Lighting



2ft.



4ft.

Standards

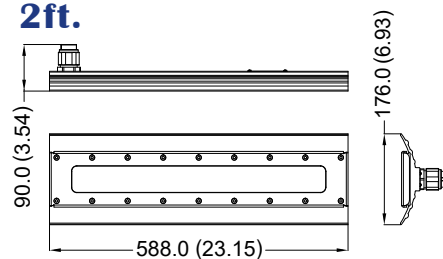
UL 844
UL 1598
UL 8750
IEC 60079
EN 60079
CNS 3376
CSA C22.2 No.250.0

Net Weight: 2ft-6.3 kg (13.9 lb)
4ft-11.6 kg (25.6 lb)

Technical Data

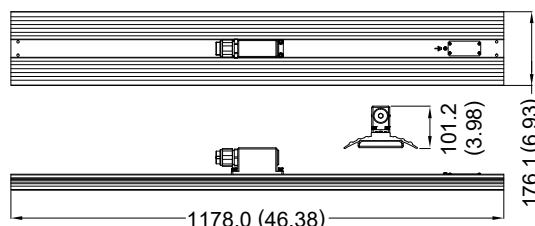
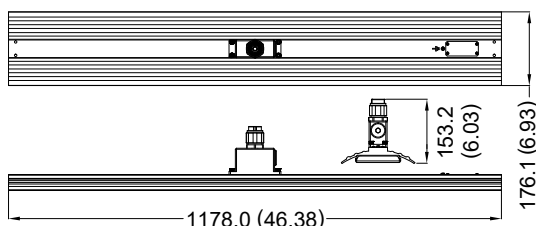
Rated Voltage (±10%)	110V / 120V / 220V / 277V AC					
Watts (±10%)	2ft: 40W / 60W, 4ft: 40W / 80W					
Amps	40W 110V: 0.36A, 120V: 0.33A, 220V: 0.18A, 277V:0.14A 60W 110V: 0.55A, 120V: 0.50A, 220V: 0.27A, 277V:0.22A 80W 110V: 0.73A, 120V: 0.67A, 220V: 0.36A, 277V:0.29A					
Color of LED Light	3000K (Warm White) / 5000K (Cool White)					
Ambient Temperature	+66°C ~ +85°C					
Power Factor	cos≥ 0.9					
CRI	Cool White ≥ 70 / Warm White ≥ 80					
Lumen (±10%)	2ft. SMD	40W	60W	4ft. SMD	40W	80W
	3000K	4315lm	6240lm	3000K	4315lm	8614lm
	5000K	4833lm	6688lm	5000K	4833lm	9414lm
Beam Angle	X-116° / Y-114°					
Frequency	50 / 60 Hz					
Degree of Protection	IP67/ NEMA 6					
Material	<ul style="list-style-type: none"> ●Enclosure Aluminum alloy ●Glass Tempered glass 					
LED Service Life	60,000 hrs*					
Entrance Thread	2ft: 1 × M25 4ft: 3 × M25					

2ft.



Dimension in Millimeters (inches)

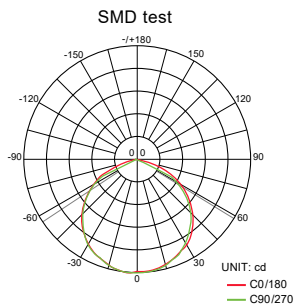
4ft.



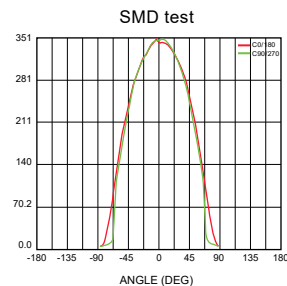
*L70 at 55°C Ambient Temperature *2 years warranty without warranting lumen depreciation.

Optical Report

Polar Luminous
Intensity Distribution

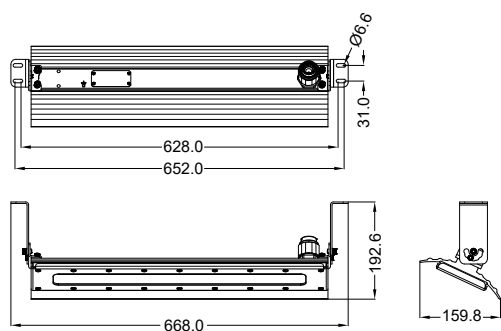


Luminous
Intensity Distribution Diagram



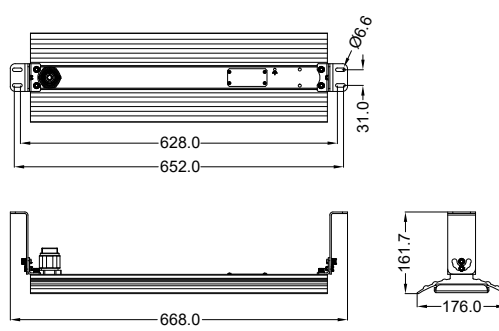
2ft. Mounting Option & Dimensions (All in mm)

Hanging Mount 25°(H25)



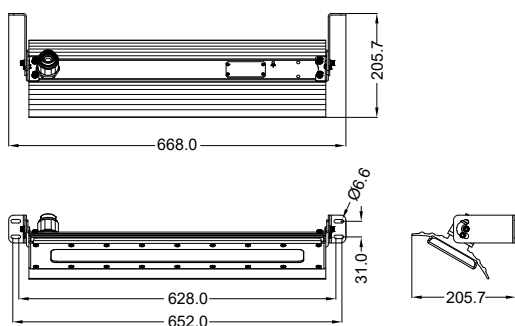
5.8 kg (12.8 lb)

Hanging Mount 90°(H90)



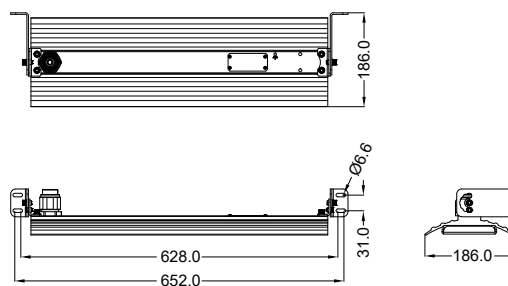
5.8 kg (12.8 lb)

Wall Mount 25° (W25)



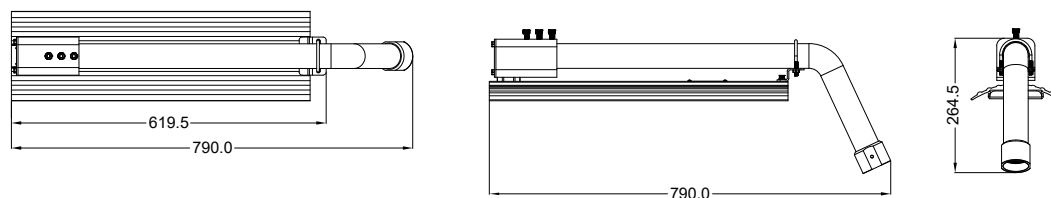
5.8 kg (12.8 lb)

Wall Mount 90° (W90)



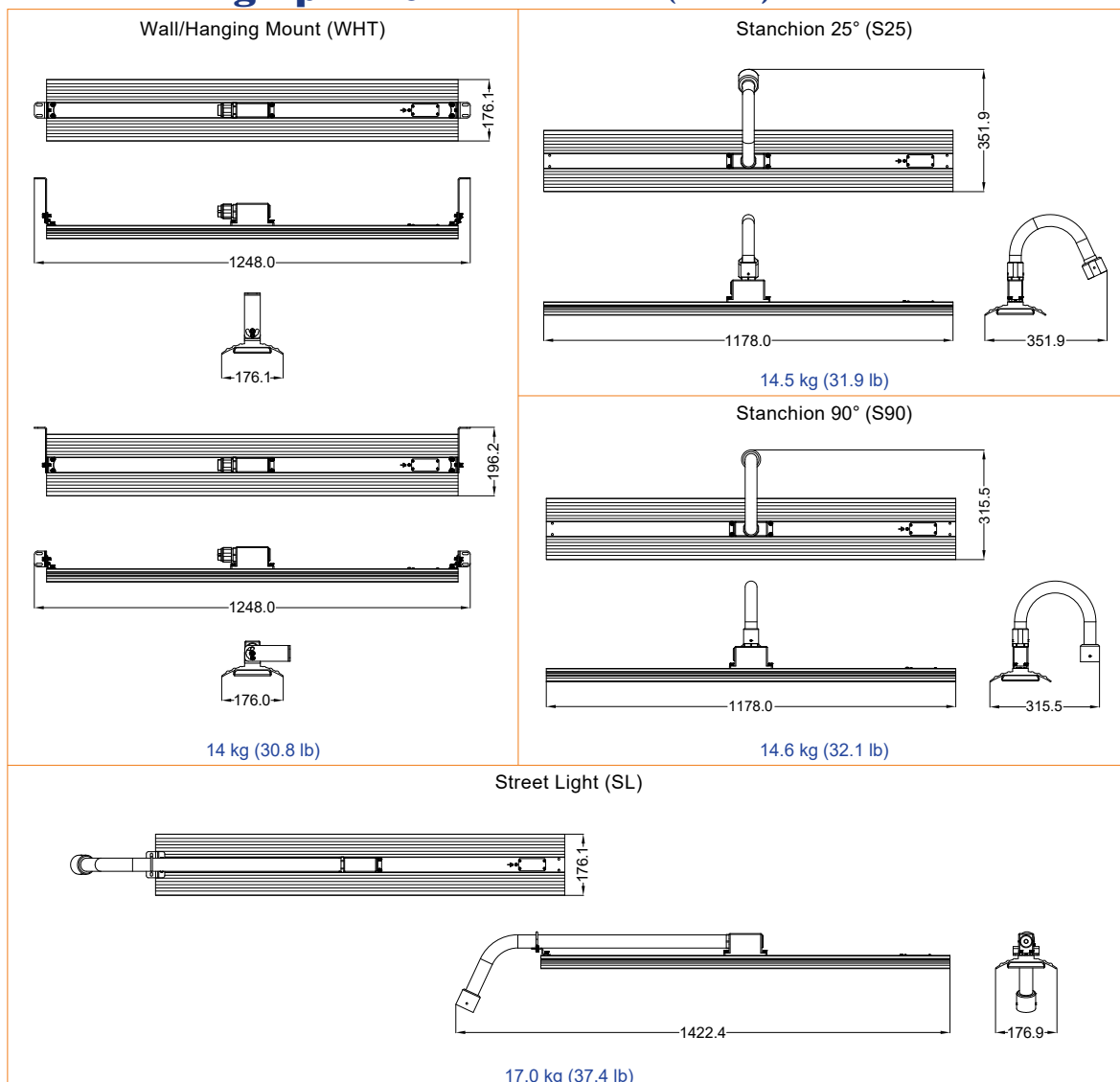
5.8 kg (12.8 lb)

Street Light (SL)



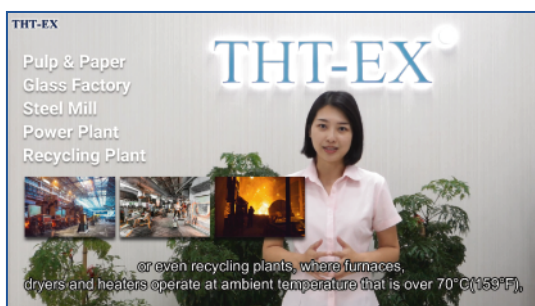
7.0 kg (15.4 lb)

4ft. Mounting Option & Dimensions (All in mm)



Applicable Area

- Pulp & Paper Industry
- Smelter
- Automotive Industry
- Cable Manufacturing
- Power Plants
- Casthouse
- Textile Industry
- Glass Factory



LED Lighting Solutions
for High Temperature Areas