

L1319C

High Humidity &
Heat Resistant LED Lighting



2ft.



4ft.

Standards

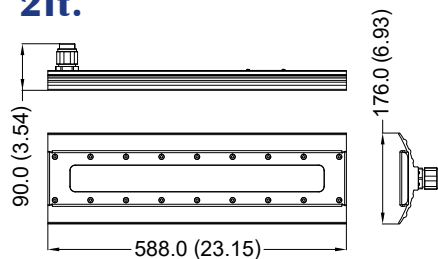
UL 844
UL 1598
UL 8750
IEC 60079
EN 60079
CNS 3376
CSA C22.2 No.250.0

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

Technical Data

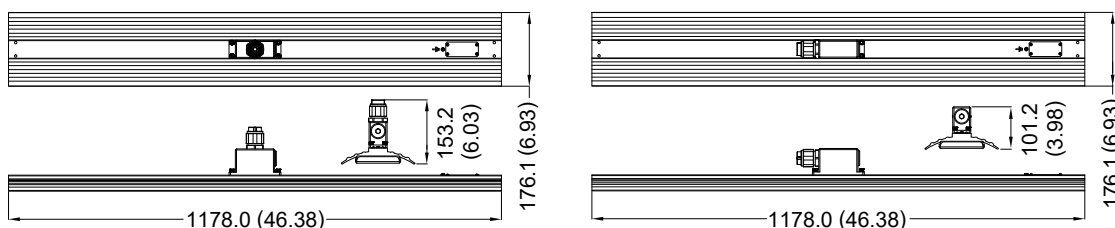
Rated Voltage (±10%)	110V / 120V / 220V / 277V AC			
Watts (±10%)	2ft: 40W, 4ft: 40W			
Amps	110V: 0.36A, 120V: 0.33A, 220V: 0.18A, 277V: 0.14A			
Color of LED Light	3000K (Warm White) / 5000K (Cool White)			
Ambient Temperature	+86°C ~ +100°C			
Power Factor	cos ≥ 0.9			
CRI	Cool White ≥ 70 / Warm White ≥ 80			
Lumen (±10%)	2ft. SMD	40W	4ft. SMD	40W
	3000K	4315lm	3000K	4315lm
	5000K	4833lm	5000K	4833lm
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)

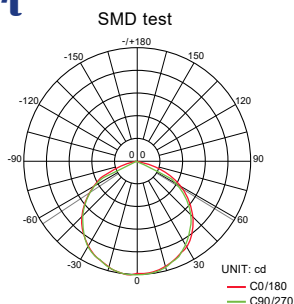
4ft.



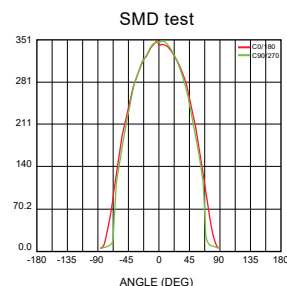
*L70 at 55°C Ambient Temperature *1 years warranty without warranting lumen depreciation.

Optical Report

Polar Luminous
Intensity Distribution

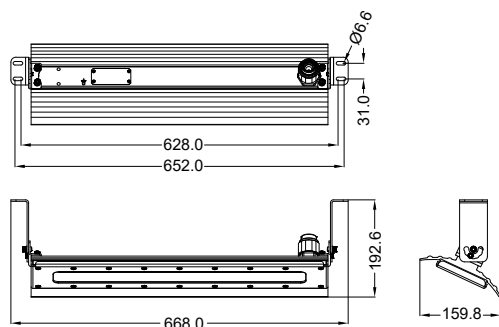


Luminous
Intensity Distribution Diagram



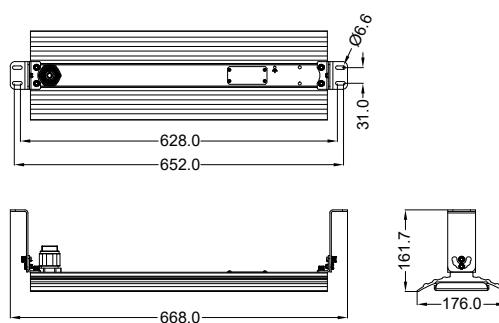
2ft. Mounting Option & Dimensions (All in mm)

Hanging Mount 25°(H25)



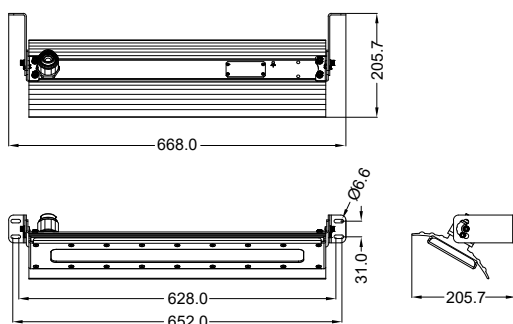
5.8 kg (12.8 lb)

Hanging Mount 90°(H90)



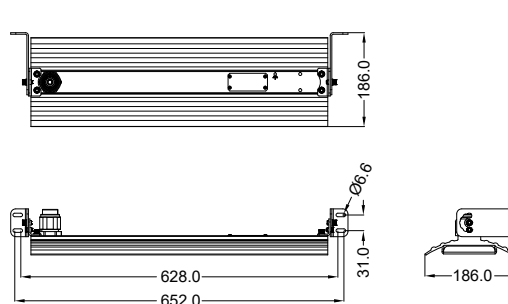
5.8 kg (12.8 lb)

Wall Mount 25° (W25)



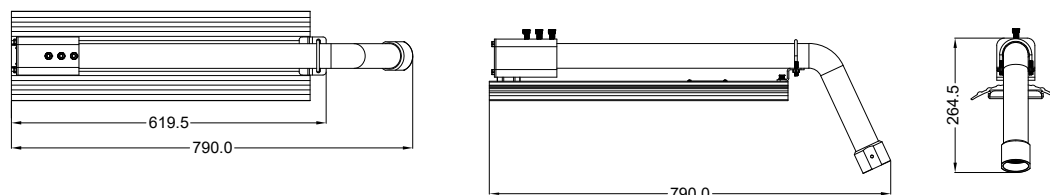
5.8 kg (12.8 lb)

Wall Mount 90° (W90)



5.8 kg (12.8 lb)

Street Light (SL)

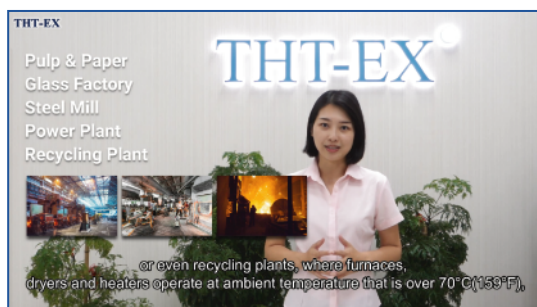
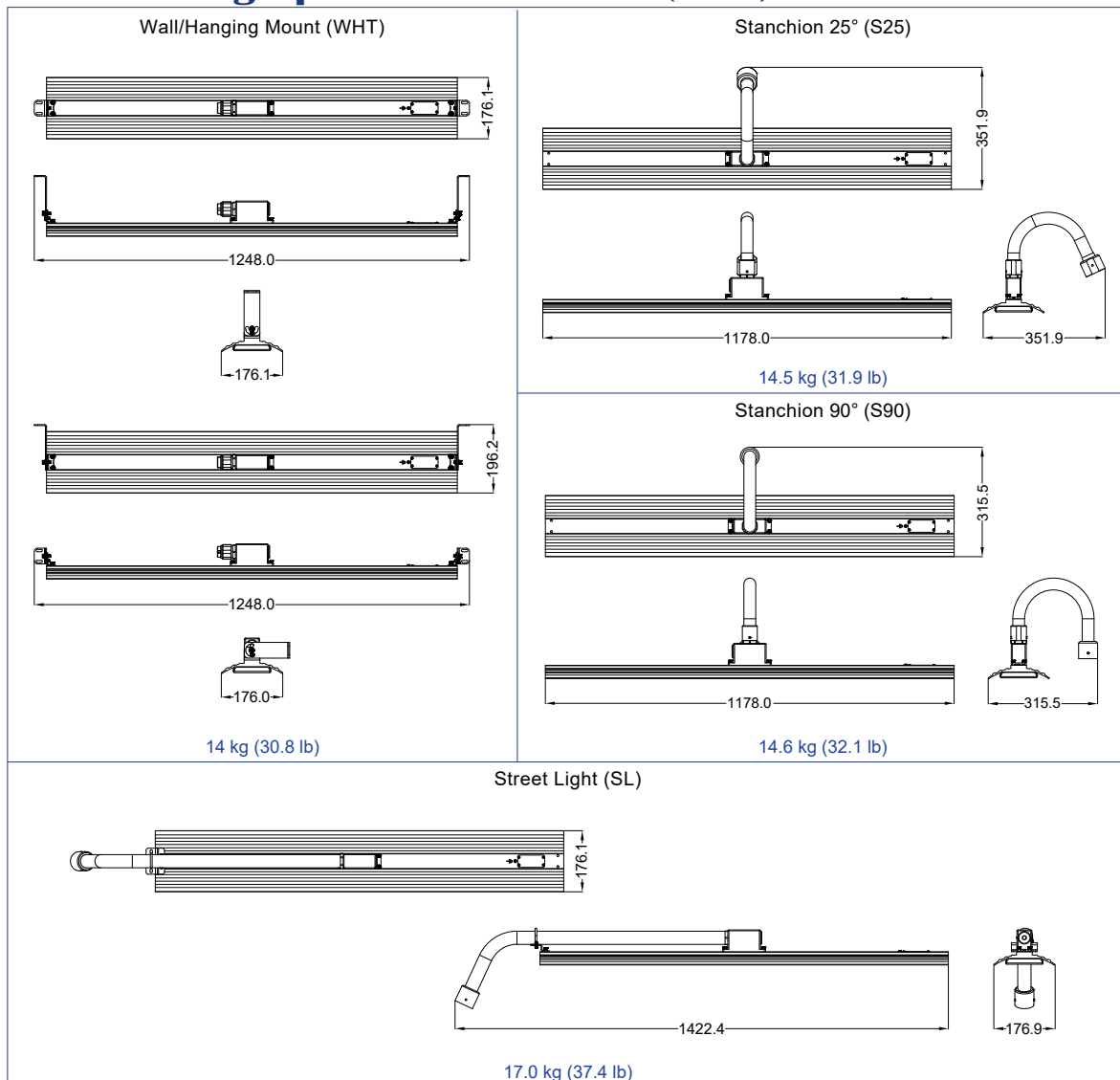


7.0 kg (15.4 lb)

Applicable Area

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

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



LED Lighting Solutions
for High Temperature Areas