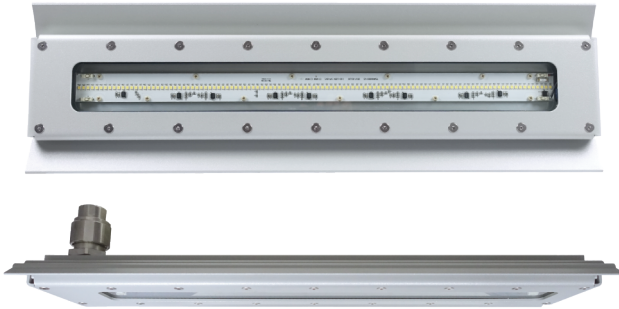


L1319C Luminaires

For Use In Hazardous Locations

40W & 60W

2ft.



Protection

- Class I, Division 2, Group A, B, C, D
- Class II, Division 2, Groups F and G
- Class III

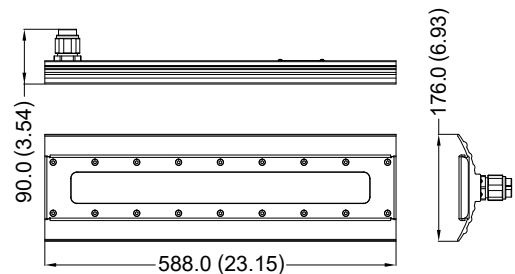
Standards

- UL 844
- UL 1598 Luminaires
- UL 8750
- CSA C22.2 No. 137-18
- CSA C22.2 No. 250.0
- CSA C22.2 No. 250.13

Net Weight: 5.5 kg (12.1 lb)

Technical Data

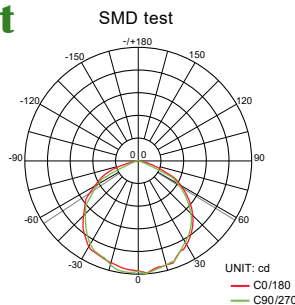
Rated Voltage (±10%)	120V / 277V AC		
Watts (±10%)	40W / 60W		
Amps	40W 120V: 0.33A, 277V: 0.14A 60W 120V: 0.50A, 277V: 0.22A		
Color of LED Light	3000K (Warm White) / 5000K (Cool White)		
Ambient Temperature	CID2: -40°C ~ +55°C, T4 / CIID2: +55°C, T4A		
Power Factor	cos ≥ 0.9		
CRI	Cool White ≥ 70 / Warm White ≥ 80		
Lumen (±10%)	SMD	40W	60W
	3000K	4315lm	6240lm
	5000K	4833lm	6688lm
Beam Angle	X-116° / Y-114°		
Frequency	50 / 60 Hz		
Degree of Protection	IP67 / NEMA 6		
Material	• Enclosure • Glass	Aluminum alloy Tempered glass	
LED Service Life	60,000 hrs		
Entrance Thread	1 × M25		



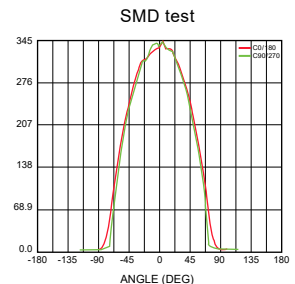
Dimension in Millimeters (inches)

Optical Report

Polar Luminous Intensity Distribution



Luminous Intensity Distribution Diagram



Model Code

THT	H	1319	C	N	H	C	9	F0	WHT
						①	②	③	④

① **C.C.T.**

C=Cool White
W=Warm White

② **Voltage**

6=120V
9=277V

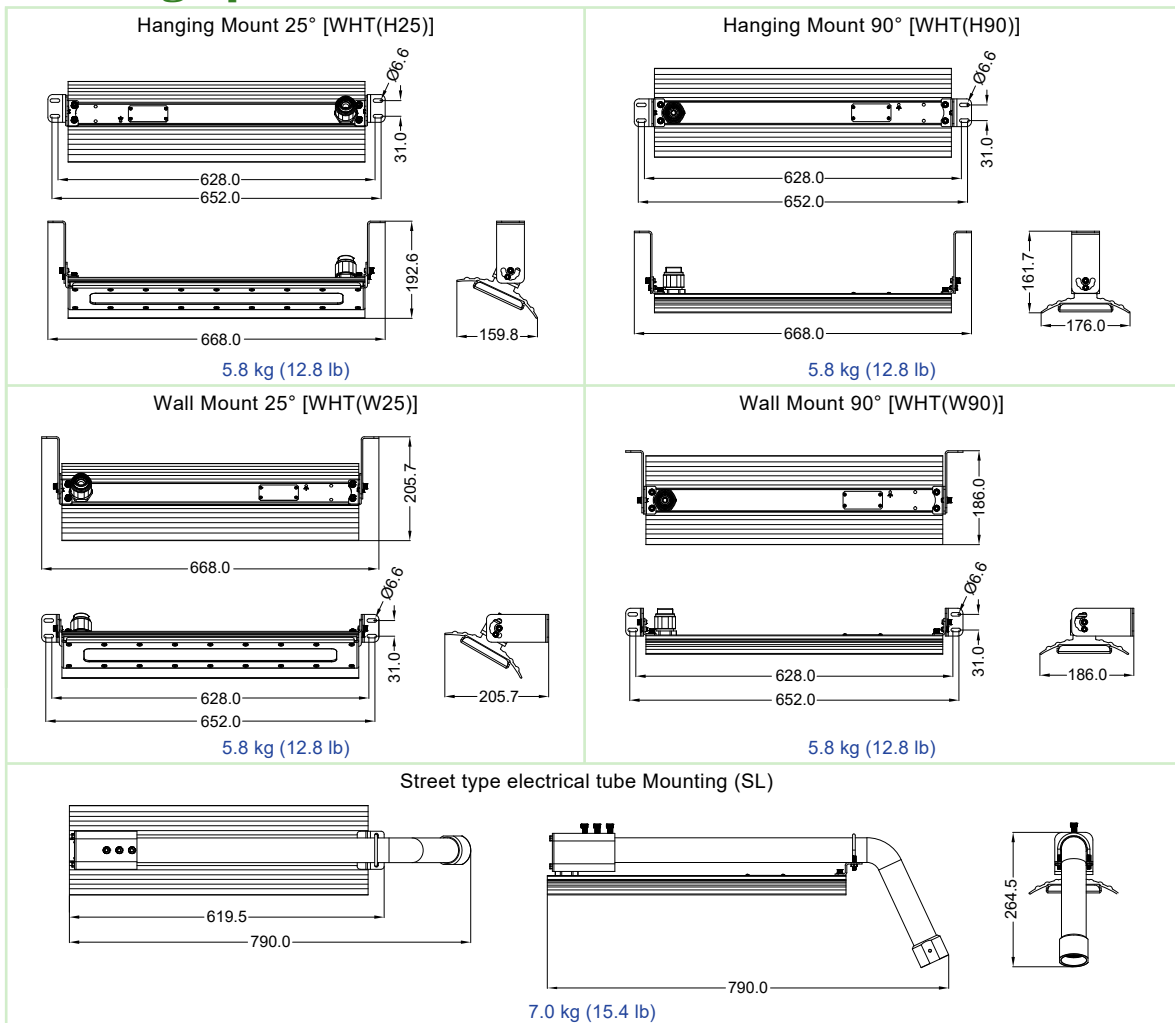
③ **Wattage**

D0=40W
F0=60W

④ **Mounting Bracket Type**

WHT(W25/90)=Wall Mount 25°/90°
WHT(H25/90)=Hanging Mount 25°/90°
SL=Street type electrical tube Mounting

Mounting Option & Dimensions (All in mm)



Applicable Area

- Oil Refinery Complex
- Painting Facility
- Transporting Liquefied
- Offshore Platform
- Petrochemical Complex
- Transporting Nature Gas
- Petroleum Gas
- (Oil and Natural Gas)