L1319C

2ft. Net Weight : 5.3 kg

Certifications : IEC IECEx CE Ex GB TÜV K cULus LISTED ABS CCC cmlEx

Applicable Location

• Class I, Division 2, Group A, B, C and D
• Class II, Division 2, Group F and G

Environmental Rating

• NEMA 6/6P
• IP 67/68

90
176
588

Dimension in Millimeters

Electrical Ratings

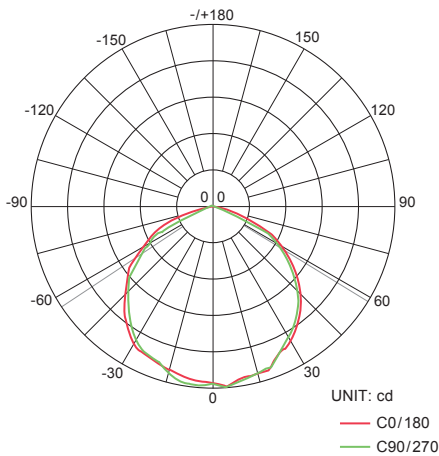|	
Voltage	120 Vac ／ 277 Vac
Frequency	50 Hz ／ 60 Hz
Wattage	40W ／ 60W
Operating Temperature	-40°C ~ +55°C
Power Factor	> 0.9

Raw Materials

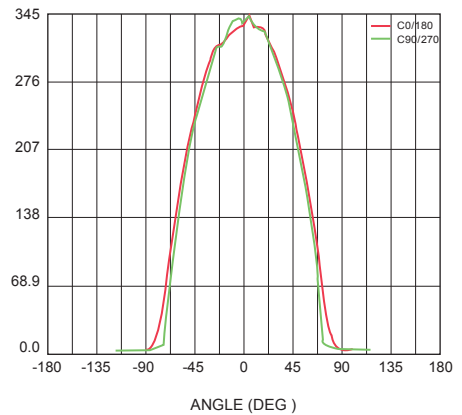|	
Housing	Aluminum Alloy
Screws	Stainless Steel
Tempered Glass	IEC Standards impact-resistant > 4 Joule

In accordance with special application requirement, THT-EX is able to offer higher specifications on Explosion-proof LED lighting devices, includes

- Lighting can be started at low temperature -65°C
- IP rating IP68
- Salt water spray test 72 hours～1000 hours

Polar Luminous Intensity Distribution

UNIT: cd
— C0／180
— C90／270

Luminous Intensity Distribution Diagram

C0/180
C90/270

ANGLE (DEG)

Optical Information

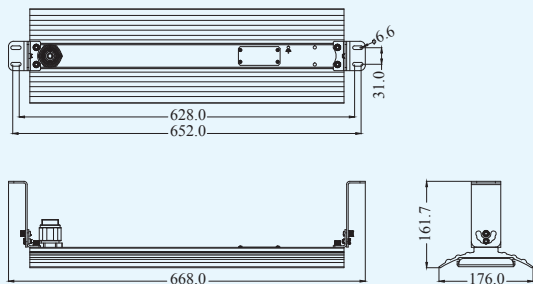| CCT	3000K ± 10% (Warm White) 5000K ± 10% (Cool White)
CRI	> 80 (Warm White) > 70 (Cool White)
Lum／Watt.	≧ 90 (Warm White) ≧ 100 (Cool White)
Beam Angle	≧ 110° (Warm White) ≧ 110° (Cool White)
IES Files	Available upon request

● L1319C(2ft.)-Standard Product
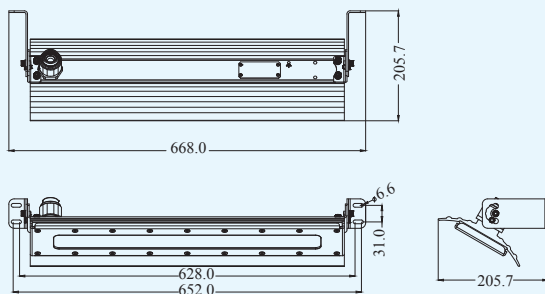
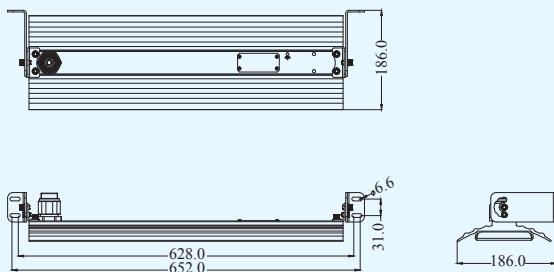# Dimensions and Mounting (Mounting Code)

Hanging Mount 25° (H25)

628.0
652.0
6.6
31.0
192.6
668.0
159.8

Hanging Mount 90° (H90)

628.0
652.0
6.6
31.0
161.7
668.0
176.0

Wall Mount 25° (W25)

205.7
668.0
628.0
652.0
6.6
31.0
205.7

L1319C(2ft.)-Standard Product

Dimensions and Mounting (Mounting Code)

Wall Mount 90° (W90)

186.0

6.6

31.0

628.0
652.0

186.0

Street Light (SL)

619.5

790.0

790.0

264.5

Part Number

Model No.	Size	Watt.	Volt.	Color	Part Number
L1319C	**2ft.**	40W 60W	120V 277V	W.W	THTH1319CNHW＊▲
				C.W	THTH1319CNHC＊▲

＊－6:120V 9:277V
▲－D0:40W F0:60W

Ordering information: Part number＋mounting code