

ENTERPRISE

HAZARDOUS LOCATION LED

20W - 100W
HAZARDOUS LOCATION LED

- Class I - Div 2: Groups A, B, C, D
- Class II - Zone 2, Group IIC
- IP66 Rated
- IK10 Rated
- NEMA 4X



POWER

Available from 20W to 100W Configurations

PRECISION

Custom-Engineered Optics Offer Precisely Directed Light

ENGINEERING

Die Cast Aluminum Housing and Polycarbonate Lens

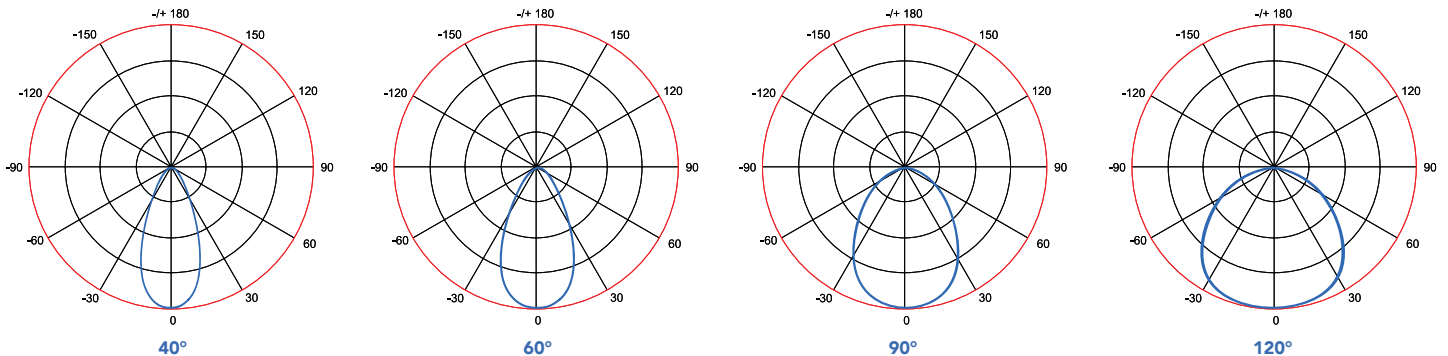
ORDERING INFORMATION

EXAMPLE PART #: ENT2 - 40 - 40K - 60 - V01 - GR - SM - VDIM

SERIES	WATTS	CCT	OPTICS	INPUT PWR	FINISH	MOUNTING	DIMMING
ENT2	20	35K	40	V01 110/277V	GR	PL Pole Mount	NDIM No Dimming
ENT3	30	40K	60			HM Hook Mount	VDIM 0-10V Dimmable
ENT4	40	50K	90			SM Surface Mount	
ENT5	50	57K	120				
	60 ¹						
	70 ¹						
	80 ²						
	90 ³						
	100 ³						

- NOTES**
- ¹ Not available in ENT2
 - ² Not Available in ENT2, ENT3
 - ³ Not Available in ENT2, ENT3, ENT4

OPTICS



SPECIFICATIONS

Expected Life | Over 85,000 hrs.
Rating | IP66 & IK10
Color Rendering Index (CRI) | >70
Operating Temp | T5 -40°C – +40°C
 T4 -40°C – +55°C
Relative Humidity | 10-90% RH
Power Factor | >.95
Input Line Voltage | 100-277 VAC
Input Line Frequency | 50/60 Hz
Surge Protection | 10KV
DC Output Ripple & Noise | <200mVP-P
T-Rating | T5/T4

LISTINGS

UL 1598A Marine Listed
UL 844 Listed
 - Class I, Division 2, Groups A,B,C,D
 - Class II, Division 2, Groups F,G
 - Class III, Division 1
 - Class III, Division 2
 - NEMA 4X

MATERIALS

Housing | Die Cast Aluminum
Gasketing | Fluorosilicone Rubber
Hardware | Stainless Steel 304
Finish | Polyester Powdercoat
Lens | Polycarbonate

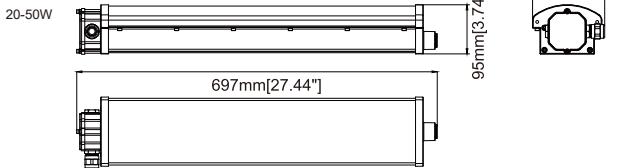
LUMEN CHART

	3500K	4000K	5000K	5700K
20W	2,550 lm	2,600 lm	2,650 lm	2,700 lm
30W	3,800 lm	3,900 lm	4,000 lm	4,050 lm
40W	5,100 lm	5,200 lm	5,300 lm	5,400 lm
50W	6,350 lm	6,500 lm	6,650 lm	6,750 lm
60W	7,650 lm	7,800 lm	7,950 lm	8,100 lm
70W	8,900 lm	9,100 lm	9,300 lm	9,450 lm
80W	10,200 lm	10,400 lm	10,600 lm	10,800 lm
90W	11,450 lm	11,700 lm	11,950 lm	12,150 lm
100W	12,750 lm	13,000 lm	13,250 lm	13,500 lm

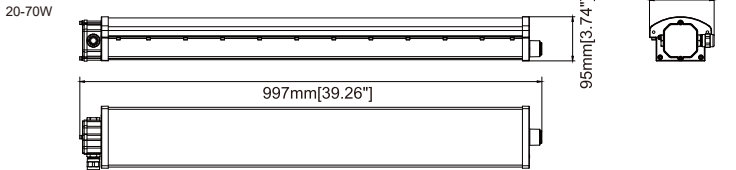
Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.

PRODUCT DRAWINGS

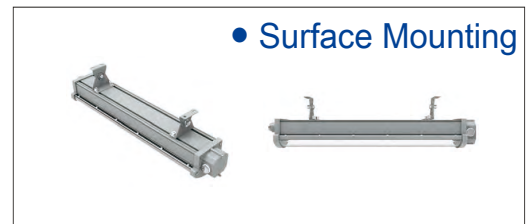
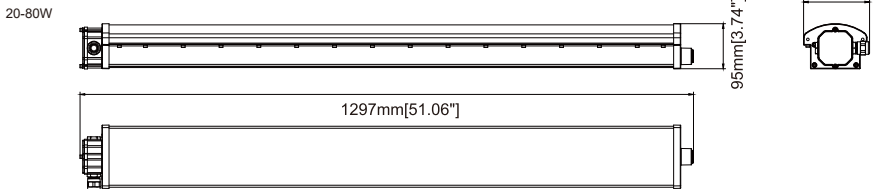
ENT2



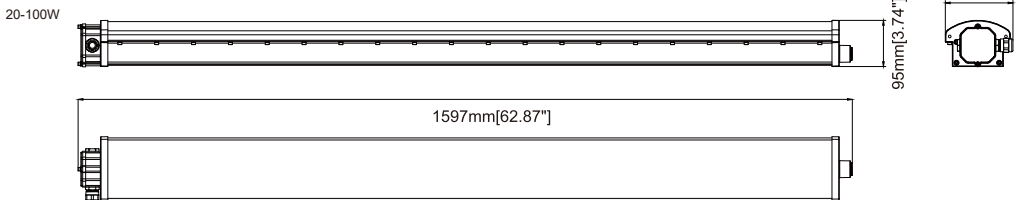
ENT3



ENT4



ENT5



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.