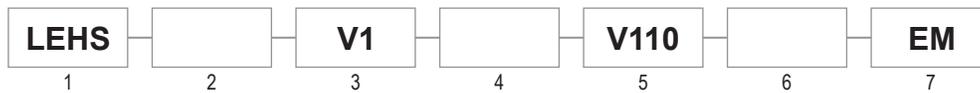


The LEHS-EM is designed and listed for hazardous, marine, and wet locations where emergency battery backup is required. This product is ideal for replacing High Pressure Sodium (HPS) and Metal Halide (MH) fixtures for increased energy savings and maintenance.



1 SERIES	2 SOURCE	3 VOLTAGE	4 CCT	5 OPTIC / BEAM	6 LENS	7 OPTIONS
LEHS	L1: 2Ft. / 40W L2: 4Ft. / 80W	V1: 120-277VAC (50/60Hz)	3: 3,000K 4: 4,000K 5: 5,000K	V110: 110° TYPE V	C: Clear D: Diffused	EM: Battery/Driver Backup (90min.) UL924

### CERTIFICATIONS

UL844 / CSA-C22.2 No.137-18 (Hazardous)  
 CI D2, Grps A, B, C, D  
 CII D1, Grps E, F, G  
 CII D2, Grps F,G  
 CIII D1  
 Simultaneous Presence  
 T-Code: 40W CI D2=T4A / CII D1,D2=T6  
 80W CI D2=T4 / CII D1,D2=T6  
 UL924 / CSA-22.2 No.141-15 (Emergency)  
 UL1598 / CSA-C22.2 No.250 (Wet/Damp)  
 Lumen Maintenance (L70) >54,000 hrs. (reported)  
 CRI >70  
 0°C to 50°C Ambient  
 RH Ambient Humidity 5% to 95%  
 IP66 / IK08  
 FCC

### PERFORMANCE

Source	Voltage (VAC) 50/60Hz	Input Current (A)	Wattage (W)	CCT	Lumen Output* (Lm)	
					Clear Lens	Diffused Lens
L1	120-277	0.33 - 0.14	40	3,000K	6050	5210
				4,000K	5590	4850
				5,000K	6180	5270
L2	120-277	0.67 - 0.29	80	3,000K	11580	9840
				4,000K	11350	9590
				5,000K	11490	9930
Emergency <sup>1</sup> (90min.)	120-277	0.1 - 0.04	12	Data not available	2200	1870
<sup>1</sup> Maximum mounting height: 30ft. (9M)					* Nominal values	

### CONSTRUCTION

Copper-free aluminum  
 Powder coat gray  
 All exposed fasteners are stainless steel  
 Polycarbonate lens  
 Light weight compact design  
 (3) 3/4" NPT hub locations - Standard  
 Weights: 2Ft.-13.5 lbs. / 4Ft.-18.3 lbs.

### ELECTRICAL

120-277 VAC  
 10Kv surge protector built in - Standard  
 3Ft. Wire whip standard, factory installed

### FEATURES

High lumen output up to 137 Lm/W  
 Shock and vibration resistant  
 Emergency, Battery backup option (90min.)  
 Yoke bracket pre-installed - standard  
 Thermal shock and impact resistant lens  
 Mounting: Pole, Pendant, Wall/Flood, Ceiling, Hang  
 30° Yoke Adjustments (180° total)  
 Emergency 90 min. battery backup (UL924)  
 5 Year Warranty

Clear Lens



Diffused Lens



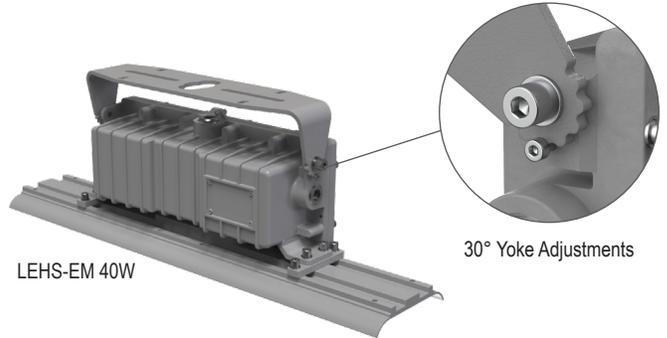
# LEHS-EM

## HAZARDOUS LOCATION - EMERGENCY BACKUP

Chemical Processing • Industrial • Oil / Gas • Shipyards / Marine • Water Treatment

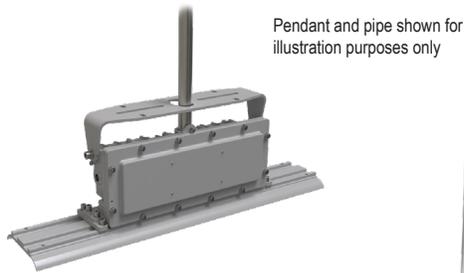
### ACCESSORIES - (Field Installed, Order Separately)

Part Number	Description	
PC01	Pole Mount Pipe Clamp Kit Stainless Steel 1-7/8" Dia. Includes: 2 Clamps	
PC02	Pole Mount Pipe Clamp Kit Stainless Steel 2-3/8" Dia. Includes: 2 Clamps	
HK04	Hanging Mount Kit Stainless Steel M10 Eyebolts and nuts Includes: 2 Eyebolts	



### SUGGESTED MOUNTING

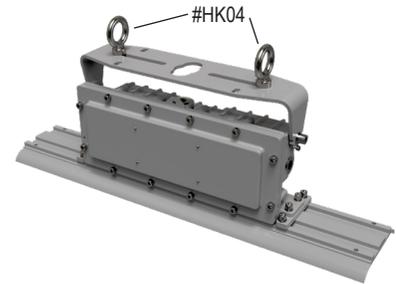
\*Hanging & Pole Mount accessories field installed. Order separately.



Ceiling / Wall / Pendant



Pole\*



Hanging\*

### DIMENSIONS

