

Hazardous Location Light Bar



FEATURES

- Vibration-proof durable die-cast aluminum housing
- Wide lighting distribution
- Tempered Glass Lens to protect internal components.
- Yoke, Pendant, and Chain & Hook Mount Options
- IP66 and IK10 rated
- Anti-corrosive finish to withstand harsh environments
- UL1598A Listed for Marine Applications
- UL844 Listed for Hazardous Locations
- 5 Year Warranty

APPLICATIONS

- Chemical Plants
- Gas Storage
- Painting Booths
- Refineries

CONSTRUCTION

Vibration-proof, durable die-cast aluminum housing with Tempered Glass Lens to protect internal components. The luminaire is sealed with resilient gasketing to prevent ingress. Optimal heat management ensures a longer luminaire life. 3/4" Thread Built Into the Hub of the Fixture for Conduit Mounting.

WARRANTY

- Limited Five (5) Year Warranty standard

For more information regarding the limited five (5) year warranty please contact the factory at (844) 202-5606 or email Customer Service at LEDCustService@dascom.com.



ORDERING GUIDE

SERIES	WATTAGE	BEAM ANGLE	CRI	CCT	FINISH	VOLTAGE	OPTIONS
EX-4	040M 40W 060M 60W 080M 80W	WW 120 DEGREE	7 ≥73	40 4000K 50 5000K	GRY GRAY	U 100-277V	UB TRUNNION MOUNT BRACKET PND PENDANT MOUNT CHN CHAIN & HOOK MOUNT

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SPECIFICATIONS

LED SPECIFICATION			4000K		5000K		WEIGHT (lbs.)	C1 D1	C1 D2	C2 D1	C2 D2	C3
MODEL	WATTS	OPTIC	LUMENS	EFFICACY	LUMENS	EFFICACY						
EX-4040M	40	WW	5,320	133 lm/W	5,600	140 lm/W	40.78	X	X	X	X	X
EX-4060M	60	WW	7,980	133 lm/W	8,400	140 lm/W	40.78	X	X	X	X	X
EX-4080M	80	WW	10,640	133 lm/W	11,200	140 lm/W	40.78	X	X	X	X	X

SPECIFICATION		VALUE
PERFORMANCE	Power Consumption (W)	40 / 60 / 80
	Lumens Delivered (lm)	5,320 - 11,200
	Efficacy (lm/W)	133 - 140
	CRI	≥73
	Color Temperature (K)	4000 / 5000
	L70 Lumen Maintenance (hr)	50,000
ELECTRICAL	Power Factor	> 0.9
	Input Voltage	100-277V ~ 50/60 Hz
	Dimming	Non-dimmable
	THD	< 0.2
	Dusk-to-Dawn Sensor	No
OPTICS	Beam Angle (°)	120
	Glare Shield	No
INSTALLATION	Standard Mount	Aluminum Yoke Mount
	Optional Mount	Pendant Mount / Chain
	Anti-Vibration	Yes, Housing has Anti-Vibration features standard
	Tilt	160°+ Vertically
CERTIFICATION	Certifications	UL1598 / UL1598A / UL844 / ABS
	IP	66
	IK	10
	Environment	Outdoor / Wet / Marine / Hazardous
	Ambient Operating Temperature	-40°C ~ +50°C / -40°F ~ +122°F
Warranty	Limited (5) Year	

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MOUNTING OPTIONS

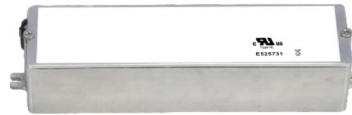
UB - YOKE MOUNT

Rotatable Yoke Mount comes standard on all models.



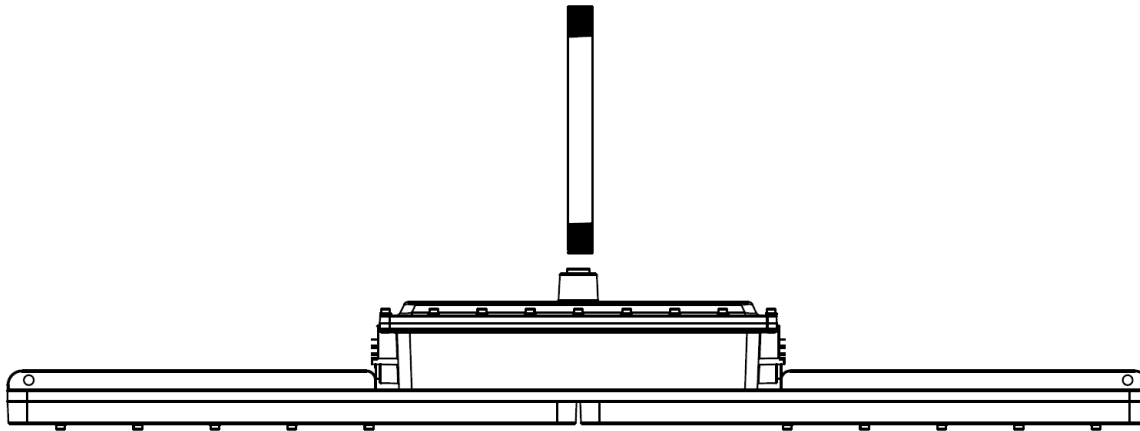
EMB - EMERGENCY BATTERY

Internal battery with 15W power and 90 minute duration.



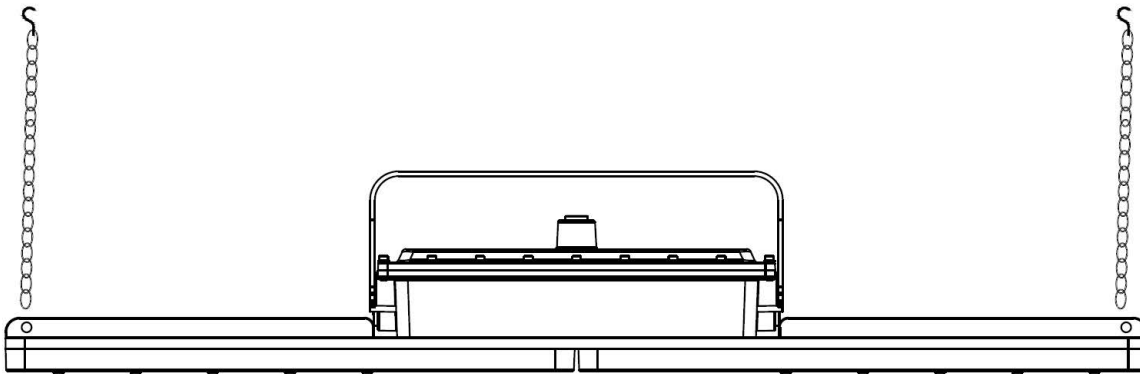
PND - PENDANT MOUNT

Rigid pendant mount pipe.



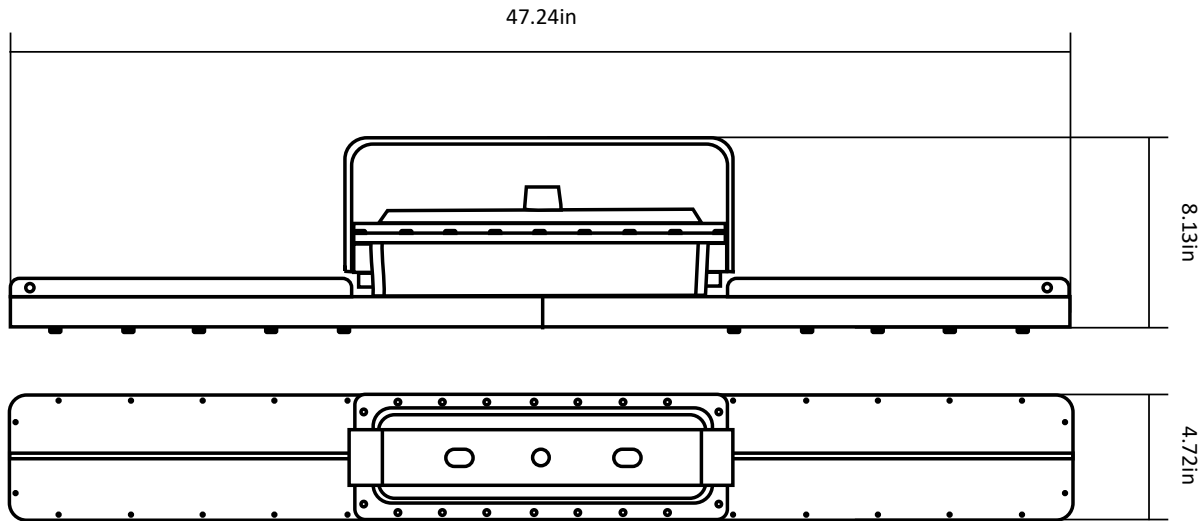
CHN - CHAIN & HOOK MOUNT

Pair of chains for suspended mounting.



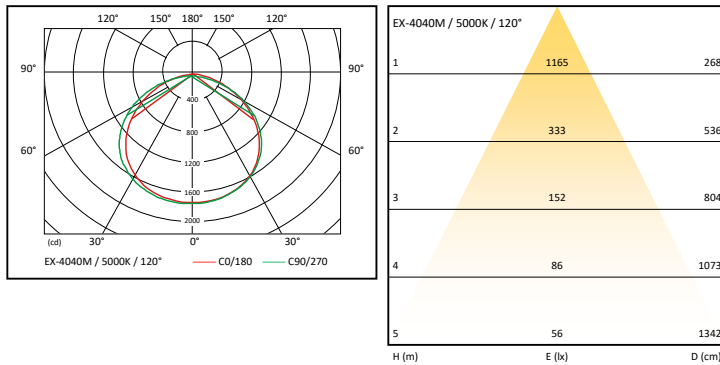
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DIMENSIONAL DRAWINGS

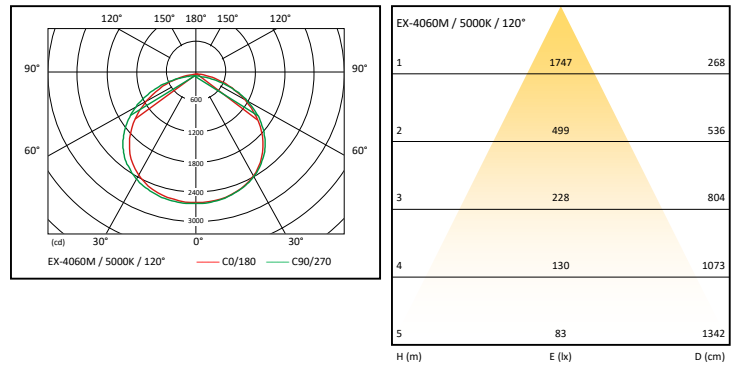


PHOTOMETRICS

EX-4040M



EX-4060M



EX-4080M

