

HazLok LED

Our products prioritize safety without compromising on performance. From explosion-proof fixtures to corrosion-resistant accessories, HazLok LED equips your workspace with reliable lighting designed to withstand the toughest industrial conditions.

HazLok LED

HL-AX

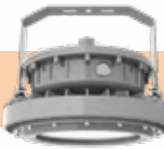
Round Bay (C1D1) / 30-70W



26

HL-BX

Round Highbay (C1D1) / 20-280W



28

HL-A

Round Bay / 30-240W



30

HL-B

Round Highbay / 20-400W



32

HL-DX

Rectangular Bay (C1D1) / 20-220W



42

HL-D

Rectangular Bay / 20-400W



44

HL-OX

Jam Jar (C1D1) / 10-50W



46

HL-O

Jam Jar / 10-30W



48

HL-LX

Linear (C1D1) / 20-120W



50

HL-L

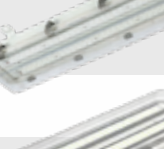
Linear / 20-80W



52

HL-R

Vapor Tight / 10-60W



54

HL-RL

Vapor Tight / 10-60W



56

HL-F

Flood Light / 150-240W



58

HL-FS

Flex Rope Light / 3-100W



60

HL-AX

HL-AX is a certified explosion-proof LED Luminaire, boasting waterproof, dust-proof, anti-corrosion, and shock-resistant qualities. It blends a sturdy structure with impressive aesthetics, making it the perfect fit for various challenging and hazardous environments.

Key Features

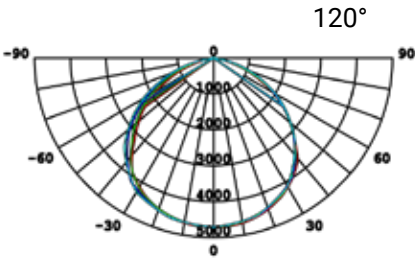
- Hazardous Locations Certified (Class I, Div 1)
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 175,000+ Hours LED Life Expectancy (L80) @Ta=25°C
- Quick connection design



*Contact plant for custom modifications and accessories

Model	HL-AX-30	HL-AX-40	HL-AX-50	HL-AX-60	HL-AX-70
Wattage	30W	40W	50W	60W	70W
Lumens	4,200 lm	5,600 lm	7,000 lm	8,400 lm	9,800 lm
Efficacy	140 lm/W				
Voltage	120-277V AC / 277-480V AC				
Power Factor	PF: >0.90				
Surge Protection	4kV line-line, 6kV line-earth			6kV line-line, 10kV line-earth	
Optics	120°				
Lens	Clear Flat Glass				
CCT	2000K - 6500K / Red / Green / Blue / Amber / CRI 70+ / CRI 80+ / CRI 90+				
Mounting	Ceiling, Trunnion, Pendant, Wall, Stanchion 25°				
Ambient Temperature	T6/T80°C: -40°C to +60°C (-40°F to +122°F) T5/T95°C: -40°C to +65°C (-40°F to +149°F)				
Protection	IP66 ingress protection / NEMA 4X / IK10 Impact Grade				
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type				
Hazardous	Class I, Division 1, Groups B, C, D Class I, Division 2, Group B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 1, Group IIB plus hydrogen / Class I, Zone 2, Group IIB plus hydrogen Zone 20 and Zone 21/ Zone 22				
Certification	cCSAus				
Warranty	5 Years Limited Warranty				

Photometrics



Bay Light - C1D1

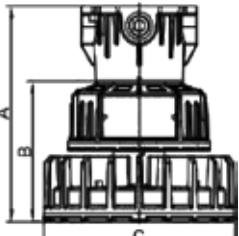
HazLok LED

HL-AX

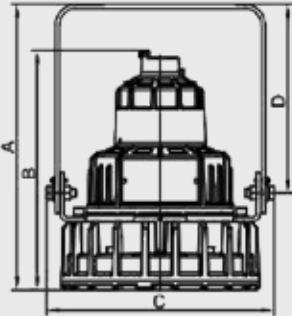
Dimensions



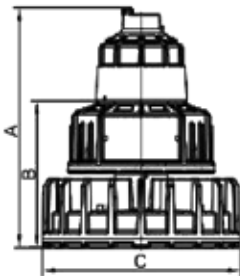
Ceiling Mount
(Type CM)



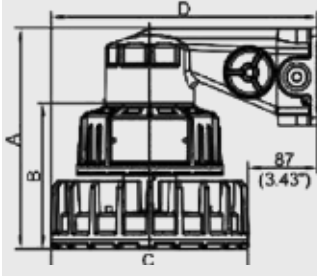
Trunnion Mount
(Type TM)



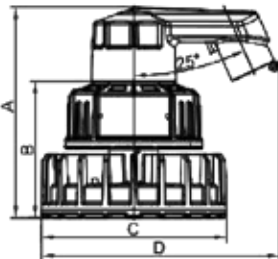
Pendant Mount
(Type PM)



Wall Mount
(Type WM)



Stanchion Mount
(Type JM)



Dimensions

Ceiling Mount	Ceiling	Trunnion	Pendant	Wall	Stanchion
Size A	274mm / 10.8"	348mm / 13.7"	232mm / 11.5"	271mm / 10.7"	275mm / 10.8"
Size B	179mm / 7.0"	292mm / 11.5"	179mm / 7.0"	179mm / 7.0"	179mm / 7.0"
Size C	248mm / 9.8"	284mm / 11.2"	248mm / 9.8"	248mm / 9.8"	248mm / 9.8"
Size D	-	230mm / 9.1"	-	336mm / 13.2"	320mm / 12.6"
Weight	8.3kg / 18.3lbs	9.0kg / 19.8lbs	7.3kg / 16.1lbs	9.0kg / 19.8lbs	7.9kg / 17.4lbs

Accessories



WG-AX

Wire Guard

Ordering

Example: HL-AX-30W-LV-50K-WM

HL-AX	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	HOUSING TYPE
	30W	LV (120-277V)	blank (120°)	blank (Flat Glass)	50K (5000K)	CM (Ceiling Mount)
	40W	HV (277-480V)			xxK (xxxxK)	TM (Trunnion Mount)
	50W				* (Custom)	PM (Pendant Mount)
	60W					WM (Wall Mount)
	70W					JM (Stanchion Mount)

HL-BX

Highbay Light - Round

HazLok LED

HL-BX



Size 1

HL-BX1

20-80W



Size 2

HL-BX2

100-150W



Size 3

HL-BX3

200-280W

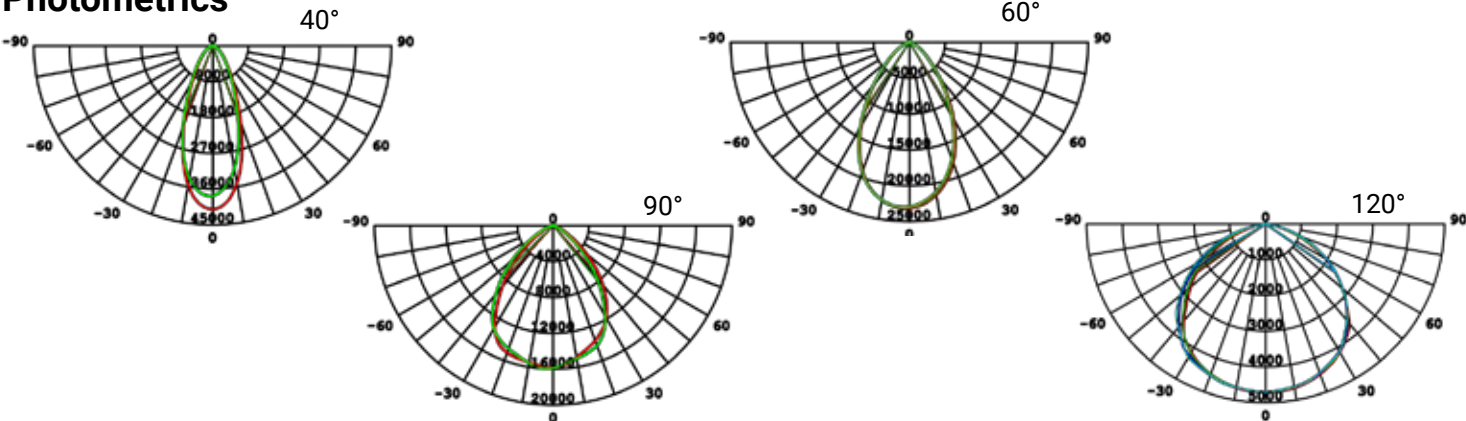
Key Features

HL-BX is a range of Highbay Lights tailored for Marine and Hazardous applications. Offering three options for driver housings, these fixtures span a broad spectrum of output, ranging from 20 to 280W.

- Hazardous Locations Certified (Class I, Div 1)
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70) @Ta=55°C
- Wiring though 3/4" threaded holes (1/2"NPT, M20, M25 optional)
- Battery backup and Dimming options available upon request

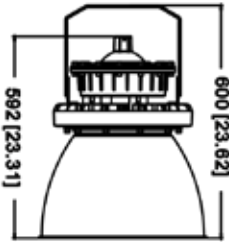
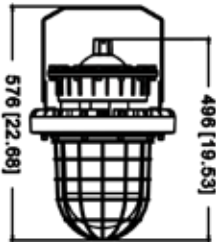
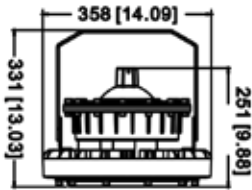
Model	HL-BX1	HL-BX2	HL-BX3
Wattage	20 / 40 / 60 / 80 W	100 / 150 W	200 / 250 / 280 W
Lumens	2,800 / 5,600 / 8,400 / 11,200 lm	14,000 / 21,000 lm	28,000 / 35,000 / 39,200 lm
Efficacy	140 lm/W		
Voltage	120-277V AC / 200-480V AC		
Optics	40° / 60° / 90° / 120°		
Lens	Clear Flat Glass / Convex Glass / Spherical Glass		
CCT	2700K - 7000K / CRI 70+		
Mounting	Trunnion, Pendant, Hook / Wall, Stanchion (via adaptor)		
Power Factor	PF: >0.95		
Emergency	3-hour Battery Backup optional		
Ambient Temp.	T4/T130°C: -40°C to +60°C (-40°F to +140°F)		
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard		
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting		
Hazardous	Class I, Division 1, Groups C, D Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 1, Group IIB / Class II, Zone 21, Group IIC		
Certification	cULus, ABS		
Warranty	5 Years Limited Warranty		

Photometrics

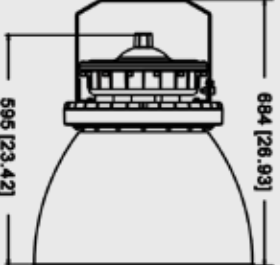
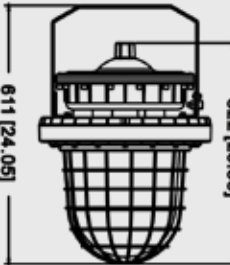
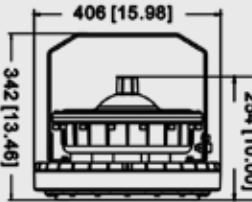


Dimensions

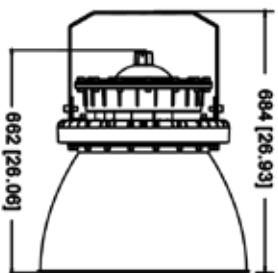
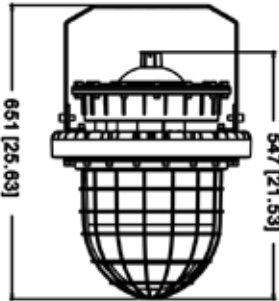
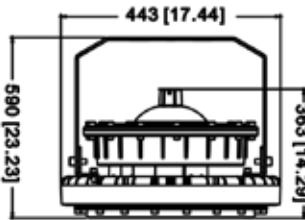
HL-BX1



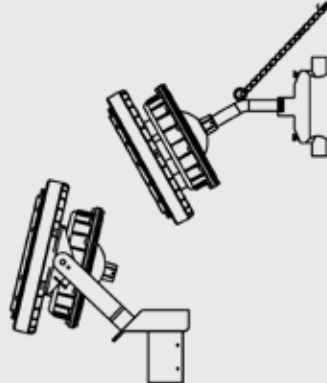
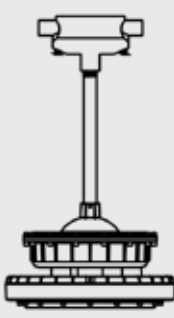
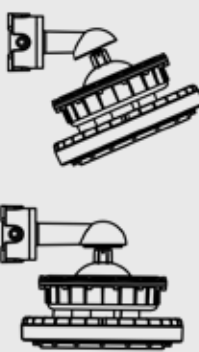
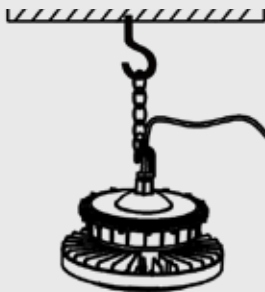
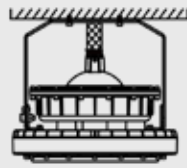
HL-BX2



HL-BX3



Mounting



Accessories



HOOK

Suspension Hook



WMX25

Wall Mount 25°



WMX90

Wall Mount 90°



EX-JB

Junction Box

Ordering

Example: HL-BX1-60W-LV-120D-FG-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
BX1	20W	LV (120-277V)	40D (40°)	FG (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
BX2	xxW	HV (200-480V)	60D (60°)	CG (Convex Glass)	xxK (xxxxK)	EM (EM backup)
BX3	280W		90D (90°)	SG (Spheric Glass)	*(Custom)	WG (Wire Guard)
			120D (120°)			RR (Reflector)

HL-A series Bay Light fixtures offer outstanding waterproofing, dust-proofing, anti-corrosion, and anti-vibration features. They provide an versatile solution for harsh, Marine and hazardous applications.

Key Features

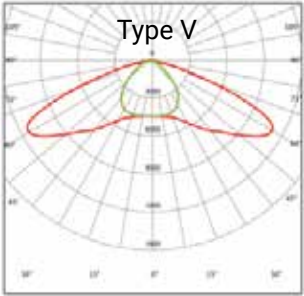
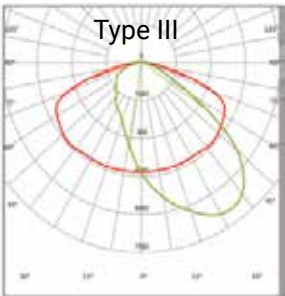
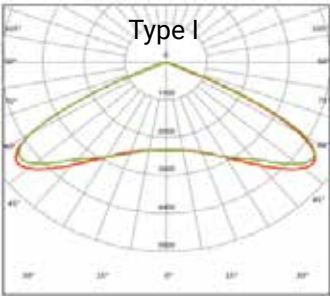
- Hazardous Locations Certified
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 153,000+ Hours LED Life Expectancy (L70) @Ta=25°C



*Contact plant for custom modifications and accessories

Model	HL-A-30	HL-A-50	HL-A-75	HL-A-100	HL-A-120	HL-A-150	HL-A-180	HL-A-200	HL-A-240
Wattage	30W	50W	75W	100W	120W	150W	180W	200W	240W
Lumens	4,200 lm	7,000 lm	10,500 lm	14,000 lm	16,800 lm	21,000 lm	25,200 lm	28,000 lm	33,600 lm
Efficacy	140 lm/W								
Voltage	120-277V AC / 277-480V AC								
Power Factor	PF: >0.90								
Surge Protection		10kV line-line, 10kV line-earth							
Optics	Type I, Type III, Type V								
Lens	Clear Flat Glass								
CCT	2000K - 6500K / Red / Green / Blue / Amber / CRI 70+ / CRI 80+ / CRI 90+								
Mounting	Ceiling, Trunnion, Pendant, Wall, Stanchion 25°, Stanchion 90°								
Ambient Temperature	T5: -40°C to +65°C (-40°F to +149°F)		T5: -40°C to +60°C (-40°F to +140°F)		T5: -40°C to +55°C (-40°F to +131°F)		T5: -40°C to +45°C (-40°F to +113°F)		
Protection	IP66 ingress protection / NEMA 4X / IK10 Impact Grade								
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type								
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIC / Zone 20 and Zone 21/ Zone 22								
Certification	cCSAus								
Warranty	5 Years Limited Warranty								

Photometrics



Dimensions



Ceiling Mount
(Type CM)



Trunnion Mount
(Type TM)



Pendant Mount
(Type PM)



Wall Mount
(Type WM)

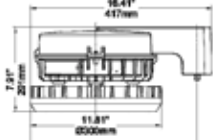
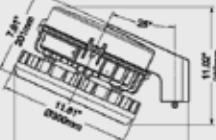
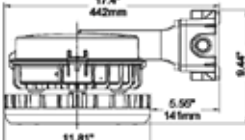
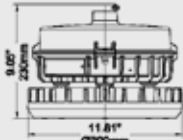
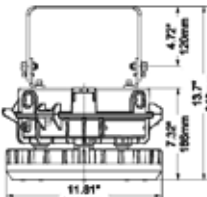
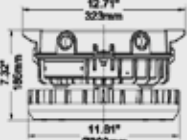


Stanchion Mount
25° (Type JM)

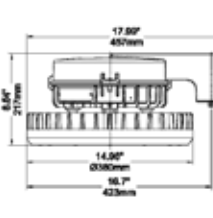
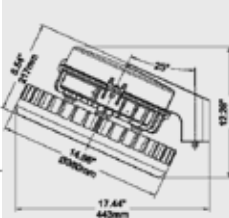
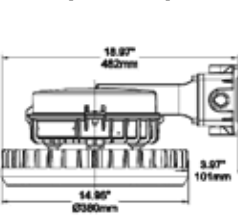
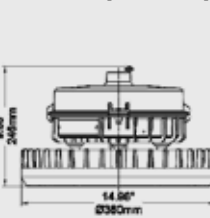
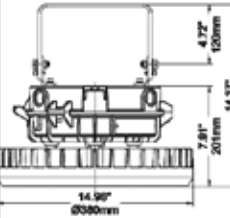
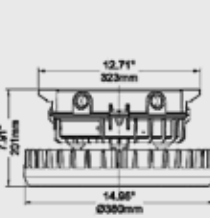


Stanchion Mount
90° (Type LM)

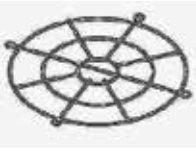
30 / 50 / 75 / 100 W



120 / 150 / 180 / 200 / 240 W

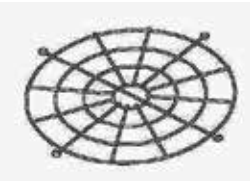


Accessories



WG-A1

Wire Guard (Small)



WG-A2

Wire Guard (Big)

Ordering

Example: HL-A-30W-LV-T1-50K-WM

HL-A	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	HOUSING TYPE
30W	120W	LV (120-277V)	T1 (Type I)	blank (Flat Glass)	50K (5000K)	CM (Ceiling Mount)
50W	150W	HV (277-480V)	T3 (Type III)		xxK (xxxxK)	TM (Trunnion Mount)
75W	180W		T5 (Type V)		*(Custom)	PM (Pendant Mount)
100W	200W					WM (Wall Mount)
	240W					JM (Stanchion Mount 25°)
						LM (Stanchion Mount 90°)

Size 1



HL-B1

20-70W

Size 2



HL-B2

20-100W

Size 3



HL-B3

20-200W

Size 4



HL-B4

150-400W

HL-B is a versatile range of Bay Lights designed for installation across a multitude of applications. Offering a diverse selection of interchangeable driver housings, mounting brackets, and accessories, it adapts seamlessly to different requirements.

Compatibility

From Crouse-Hinds top hat adaptors to Ceiling, Pendant, Trunnion, Wall, and Stanchion mounting options, HL-B Series simplify the choice for those seeking standardization.

HL-B2 / HL-B3 : Compatibility with Eaton's Crouse-Hinds – Champ®				
Pendant	Ceiling	Wall	Stanchion	Quad Mount
APM2	CM2	TWM2	JM5	QM25
APM3	CM3	TWM3	PM5	
HPM2				

	Ceiling	Trunnion	Pendant	Wall	Stanchion
HL-B1					
HL-B2					
HL-B3					
HL-B4					

HL-B1

20/25/30/35/40/50/60/70W



32

HL-B2

20/40/50/60/80/100W



34

HL-B3

20-60/80/100/120/150/180/200W



36

HL-B4

150/180/200/250/300/350/400W



38

HL-B1

HL-B1 is the smallest version of HL-B series. HL-B family is a versatile range of Round Bay Lights designed for installation across a multitude of applications.

Key Features

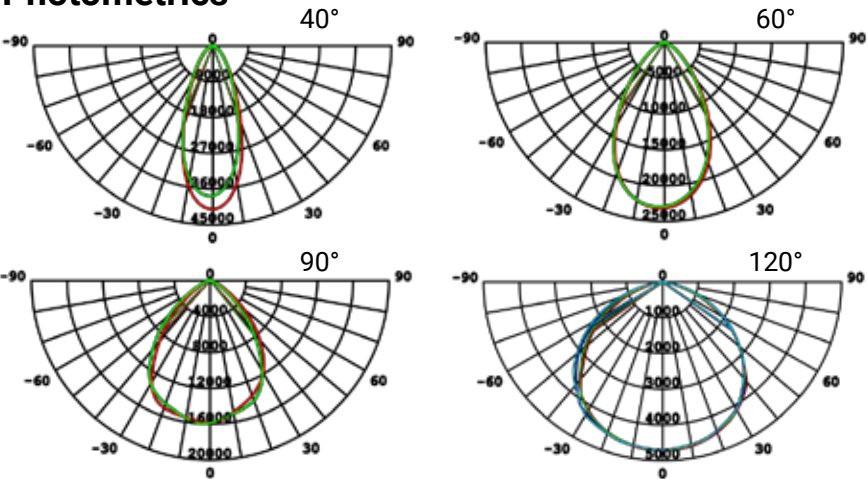
- Hazardous Locations Certified
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70)
- Wiring though 1/2" NPT or 3/4" threaded holes
- Dimming options available upon request



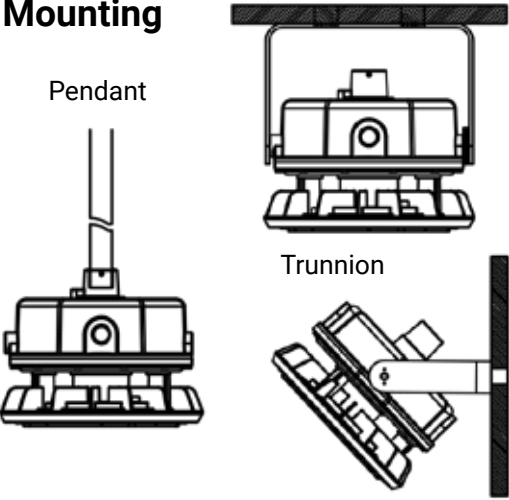
*Contact plant for custom modifications and accessories

Model	HL-B1
Wattage	20 / 25 / 30 / 35 / 40 / 50 / 60 / 70 W
Lumens	2,600 - 9,100 lm
Efficacy	130 lm/W
Voltage	120-277V AC / 277-480V AC
Optics	40° / 60° / 90° / 120°
Lens	Clear Flat Glass / Convex Glass / Spherical Glass / Flat PC / Convex PC
CCT	2700K / 4000K / 5000K / 5700K / 6500K / CRI 70+
Mounting	Ceiling, Trunnion, Pendant / Wall, Stanchion (via adaptor)
Power Factor	PF: >0.90
Ambient Temperature	T6/T80°C: -40°C to +40°C (-40°F to +104°F) T5/T95°C: -40°C to +55°C (-40°F to +131°F) T4/T130°C: -40°C to +65°C (-40°F to +149°F)
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade / 1.5G Vibration
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIA, IIB, IIC / Zone 21 or 22
Certification	cULus, ABS
Warranty	5 Years Limited Warranty

Photometrics



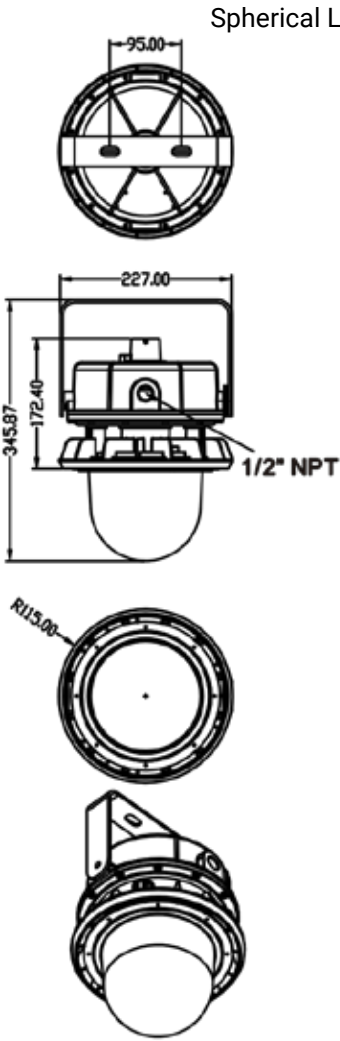
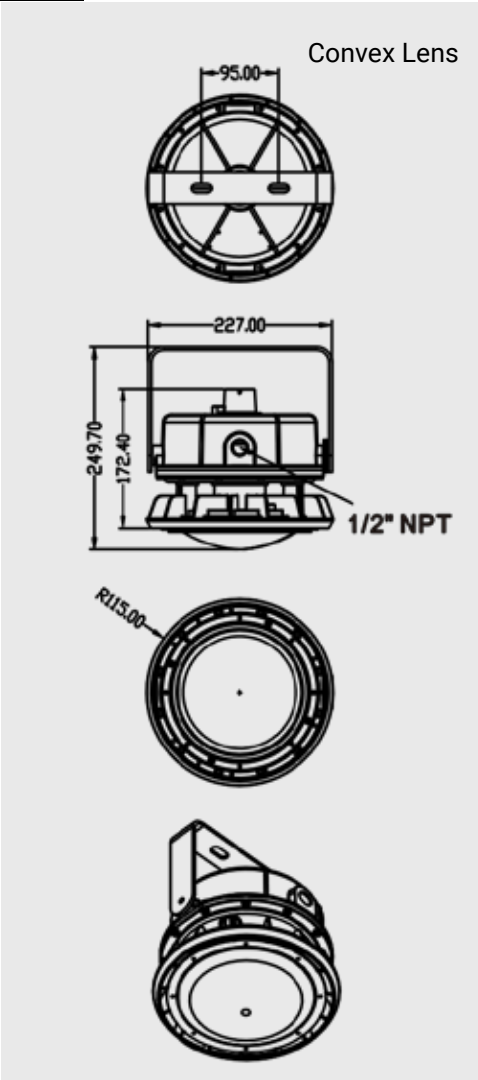
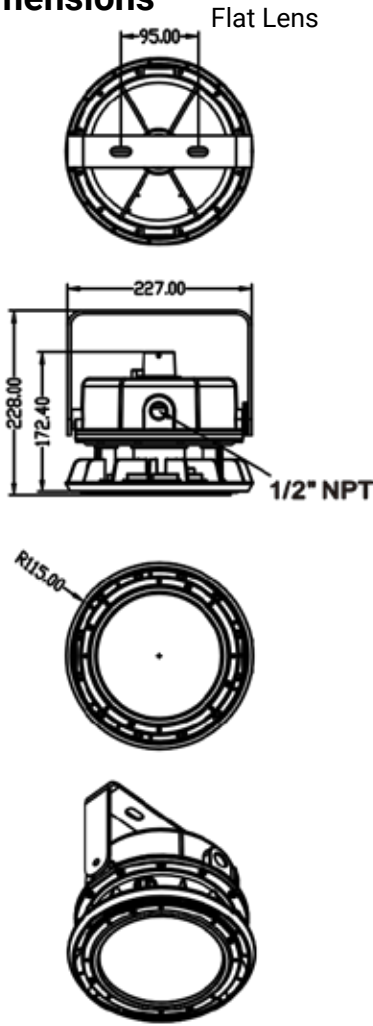
Mounting



Highbay Light - Size 1

HazLok LED

Dimensions

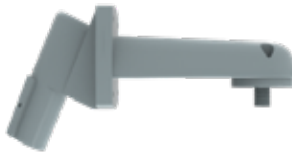


Accessories



WM90

Wall Mount



JM25

Stanchion Mount 25°



JM90

Stanchion Mount 90°



EX-JB

Junction Box



FG (Flat Glass)



CG (Convex Glass)



SG (Spheric Glass)



FP (Flat PC)



CP (Convex PC)

Ordering

Example: HL-B1-60W-LV-120D-FG-50K

HL-B1	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
	20W	LV (120-277V)	40D (40°)	FG (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
	xxW	HV (277-480V)	60D (60°)	CG (Convex Glass)	xxK (xxxxK)	
	70W		90D (90°)	SG (Spheric Glass)	* (Custom)	
			120D (120°)	FP (Flat PC)		
				CP (Convex PC)		

HL-B1

HL-B1

Highbay Light

HL-B2

HL-B2 is a wide output range (up to 100W) Bay Light that is compatible with Crouse-Hinds mounting bases. HL-B family is a versatile range of Round Bay Lights designed for installation across a multitude of applications.

Key Features

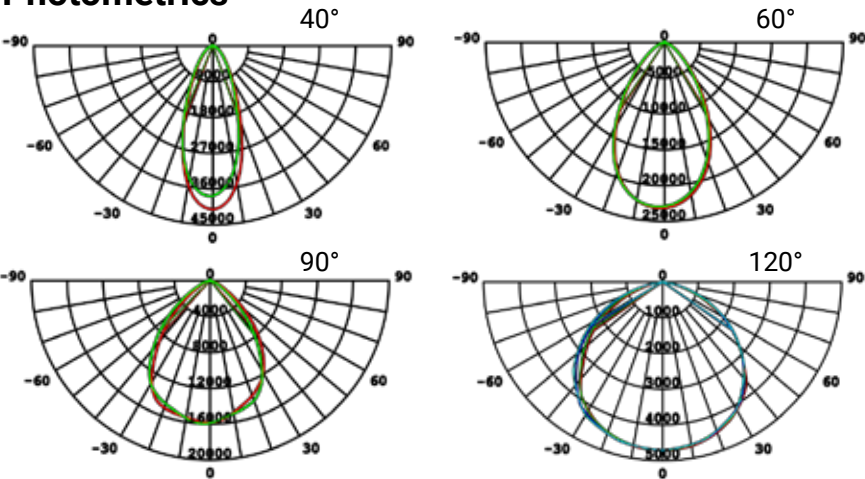
- Hazardous Locations Certified
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70)
- Wiring though 1/2" NPT or 3/4" threaded holes / M20, M25 optional
- Dimming options available upon request



*Contact plant for custom modifications and accessories

Model	HL-B2
Wattage	20 / 40 / 50 / 60 / 80 / 100 W
Lumens	2,600 - 13,000 lm
Efficacy	130 lm/W
Voltage	120-277V AC / 200-480V AC
Optics	40° / 60° / 90° / 120°
Lens	Clear Flat Glass / Convex Glass / Spherical Glass / Flat PC / Convex PC
CCT	3000K / 4000K / 5000K / 5700K / 6500K / CRI 70+
Mounting	Ceiling, Trunnion, Pendant, Wall, Stanchion 25°
Power Factor	PF: >0.95
Ambient Temperature	T6/T80°C: -40°C to +40°C (-40°F to +104°F) T5/T95°C: -40°C to +50°C (-40°F to +122°F) T4/T130°C: -40°C to +65°C (-40°F to +149°F)
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade / IK10 with Wire Guard
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIA, IIB, IIC / Zone 21 or 22
Certification	cULus, ABS
Warranty	5 Years Limited Warranty

Photometrics



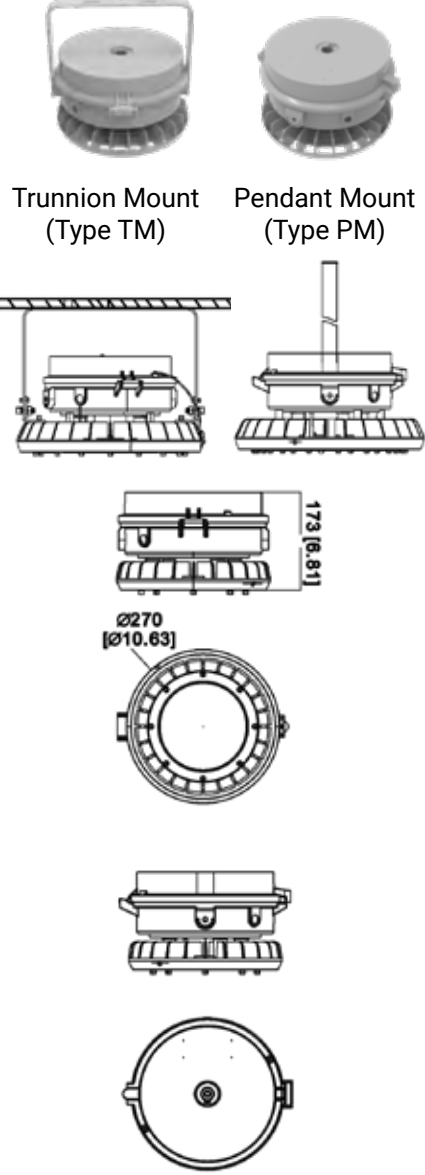
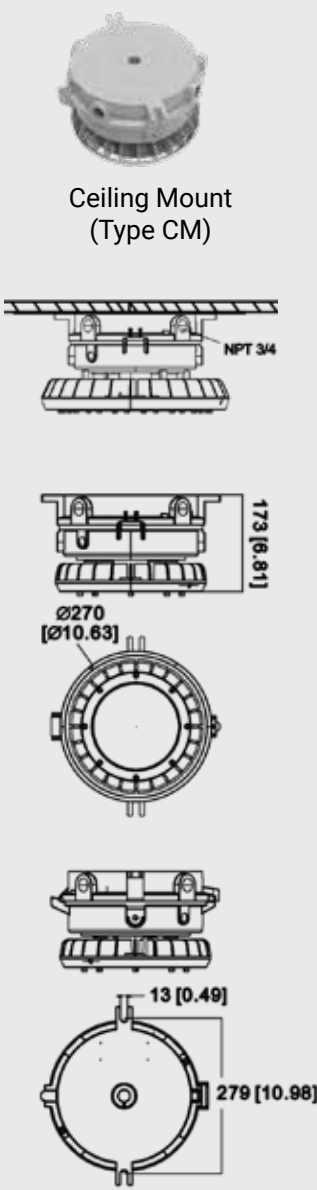
Compatibility

HL-B2 / HL-B3 : Compatibility with Eaton's Crouse-Hinds – Champ®				
Pendant	Ceiling	Wall	Stanchion	Quad Mount
APM2	CM2	TWM2	JM5	QM25
APM3	CM3	TWM3	PM5	
HPM2				

Highbay Light - Size 2

HazLok LED

Dimensions



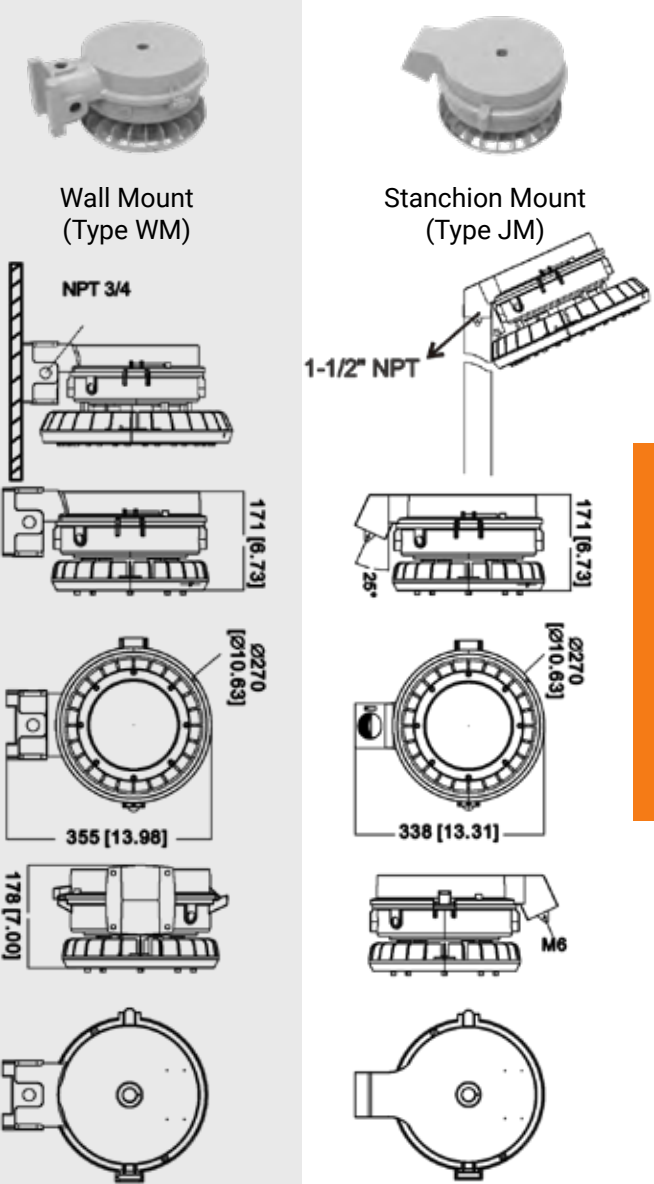
Lenses



Ordering

HL-B2	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	HOUSING TYPE
	20W	LV (120-277V)	40D (40°)	FG (Flat Glass)	50K (5000K)	CM (Ceiling Mount)
	xxW	HV (200-480V)	60D (60°)	CG (Convex Glass)	xxK (xxxxK)	TM (Trunnion Mount)
	100W		90D (90°)	SG (Spheric Glass)	* (Custom)	PM (Pendant Mount)
			120D (120°)	FP (Flat PC)		WM (Wall Mount)
				CP (Convex PC)		JM (Stanchion Mount)

HL-B2



HL-B2

Highbay Light

HL-B3

HL-B3 is a wide output range (up to 200W) Bay Light that is compatible with Crouse-Hinds mounting bases. HL-B family is a versatile range of Round Bay Lights designed for installation across a multitude of applications.

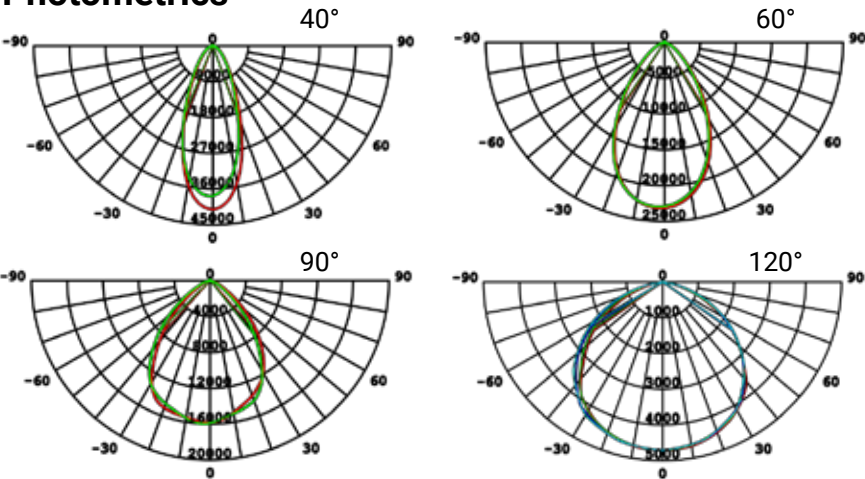
Key Features

- Hazardous Locations Certified
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70)
- Wiring though 1/2" NPT or 3/4" threaded holes / M20, M25 optional
- Dimming options available upon request

*Contact plant for custom modifications and accessories

Model	HL-B3
Wattage	20 / 40 / 50 / 60 / 80 / 100 / 120 / 150 / 180 / 200 W
Lumens	2,600 - 26,000 lm
Efficacy	130 lm/W
Voltage	120-277V AC / 200-480V AC
Optics	40° / 60° / 90° / 120°
Lens	Clear Flat Glass / Convex Glass / Spherical Glass / Flat PC / Convex PC
CCT	3000K / 4000K / 5000K / 5700K / 6500K / CRI 70+
Mounting	Ceiling, Trunnion, Pendant, Wall, Stanchion 25°
Power Factor	PF: >0.95
Ambient Temperature	T6/T80°C: -40°C to +40°C (-40°F to +104°F) T5/T95°C: -40°C to +50°C (-40°F to +122°F) T4/T130°C: -40°C to +65°C (-40°F to +149°F)
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIA, IIB, IIC / Zone 21 or 22
Certification	cULus, ABS
Warranty	5 Years Limited Warranty

Photometrics



Compatibility

HL-B2 / HL-B3 : Compatibility with Eaton's Crouse-Hinds – Champ®				
Pendant	Ceiling	Wall	Stanchion	Quad Mount
APM2	CM2	TWM2	JM5	QM25
APM3	CM3	TWM3	PM5	
HPM2				

Highbay Light - Size 3

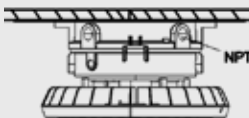


HazLok LED

Dimensions



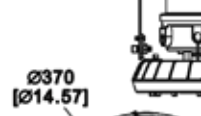
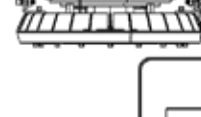
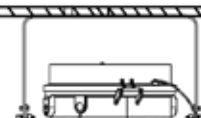
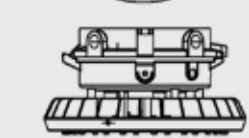
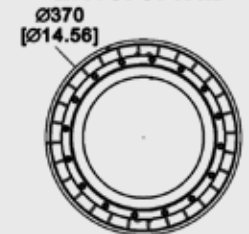
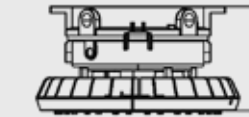
Ceiling Mount (Type CM)



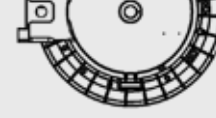
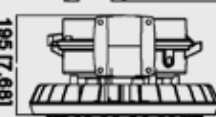
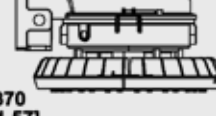
Trunnion Mount (Type TM)



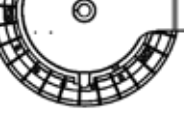
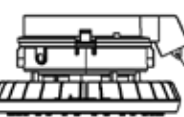
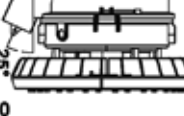
Pendant Mount (Type PM)



Wall Mount (Type WM)



Stanchion Mount (Type JM)



Lenses



FG (Flat Glass)



CG (Convex Glass)



SG (Spheric Glass)



FP (Flat PC)



CP (Convex PC)

Ordering

Example: HL-B3-180W-LV-120D-FG-50K-WM						
HL-B3	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	HOUSING TYPE
	20W	LV (120-277V)	40D (40°)	FG (Flat Glass)	50K (5000K)	CM (Ceiling Mount)
	xxW	HV (200-480V)	60D (60°)	CG (Convex Glass)	xxK (xxxxK)	TM (Trunnion Mount)
	200W		90D (90°)	SG (Spheric Glass)	* (Custom)	PM (Pendant Mount)
			120D (120°)	FP (Flat PC)		WM (Wall Mount)
				CP (Convex PC)		JM (Stanchion Mount)

*WG-B3 Wire Guard is optional

HL-B3

HL-B3

Highbay Light

HL-B4

HL-B family is a versatile range of Round Bay Lights designed for installation across a multitude of applications. HL-B4 is the largest (up to 400W) Bay Light in the Series.

Key Features

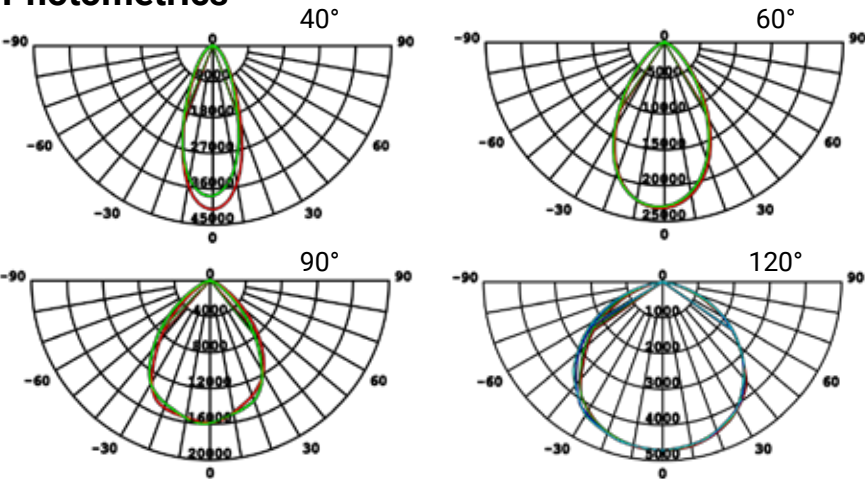
- Hazardous Locations Certified
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70)
- Wiring though 1/2" NPT or 3/4" threaded holes / M20, M25 optional
- Dimming options available upon request



*Contact plant for custom modifications and accessories

Model	HL-B4
Wattage	150 / 180 / 200 / 250 / 300 / 350 / 400 W
Lumens	19,500 - 52,000 lm
Efficacy	130 lm/W
Voltage	120-277V AC / 277-480V AC
Optics	40° / 60° / 90° / 120°
Lens	Clear Flat Glass / Convex Glass / Flat PC / Convex PC
CCT	2700K / 4000K / 5000K / 5700K / 6500K / CRI 70+
Mounting	Ceiling, Trunnion, Pendant, Wall, Stanchion 25°
Power Factor	PF: >0.90
Ambient Temperature	T6/T80°C: -40°C to +40°C (-40°F to +104°F) T5/T95°C: -40°C to +50°C (-40°F to +122°F) T4/T130°C: -40°C to +65°C (-40°F to +149°F)
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIA, IIB, IIC / Zone 21 or 22
Certification	cULus, ABS
Warranty	5 Years Limited Warranty

Photometrics



Highbay Light - Size 4

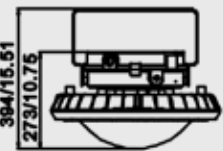
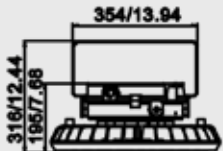
HazLok LED

HL-B4

Dimensions



Ceiling Mount (Type CM)



Lenses



FG (Flat Glass)



CG (Convex Glass)



FP (Flat PC)



CP (Convex PC)

Ordering

Example: HL-B4-250W-LV-120D-FG-50K-WM

*WG-B4 Wire Guard is optional

HL-B4	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	HOUSING TYPE
	150W	LV (120-277V)	40D (40°)	FG (Flat Glass)	50K (5000K)	CM (Ceiling Mount)
	xxW	HV (277-480V)	60D (60°)	CG (Convex Glass)	xxK (xxxxK)	TM (Trunnion Mount)
	400W		90D (90°)	SG (Spheric Glass)	* (Custom)	PM (Pendant Mount)
			120D (120°)	FP (Flat PC)		WM (Wall Mount)
				CP (Convex PC)		JM (Stanchion Mount)

HL-DX rectangular shape Bay Lights are great choice for marine and hazardous scenarios. Designed for sites susceptible to moisture, dirt, dust, corrosion, vibration and explosive atmospheres.

Key Features

- Hazardous Locations Certified (Class I, Div 1)
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70)
- Wiring though 3/4" threaded holes
- Battery backup and Dimming options available upon request



HL-DX1

20-80W

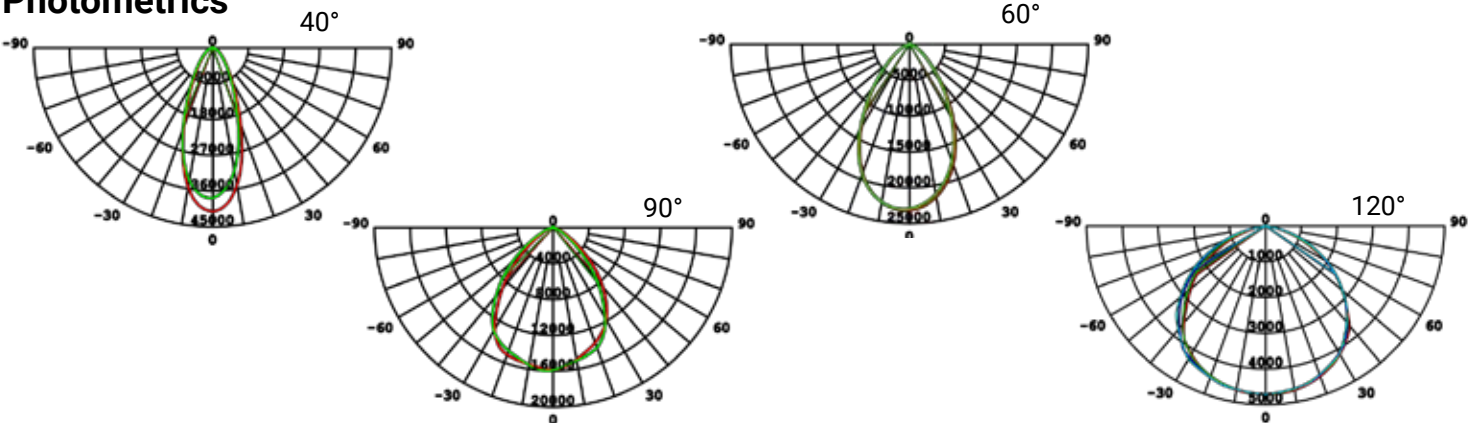
HL-DX2

100-220W

*Contact plant for custom modifications and accessories

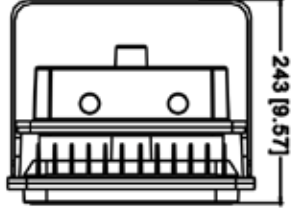
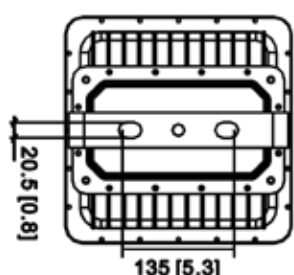
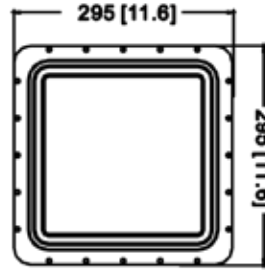
Model	HL-DX1	HL-DX2
Wattage	20 / 40 / 60 / 80 W	100 / 150 / 200 / 220 W
Lumens	2,800 / 5,600 / 8,400 / 11,200 lm	14,000 / 21,000 / 28,000 / 28,600 lm
Efficacy	140 lm/W	
Voltage	120-277V AC / 200-480V AC / 12-48V DC	
Optics	40° / 60° / 90° / 120°	
Lens	Clear Flat Glass / Convex Glass / Spherical Glass	
CCT	2700K - 7000K / CRI 70+	
Mounting	Trunnion, Pendant / Wall, Stanchion (via adaptor)	
Power Factor	PF: >0.95	
Emergency	3-hour Battery Backup optional	
Ambient Temperature	T4/T130°C: -40°C to +55°C (-40°F to +131°F) for 20-150W versions T4/T130°C: -40°C to +45°C (-40°F to +113°F) for 200-220 W versions	
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard	
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting	
Hazardous	Class I, Division 1, Groups C, D Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 1, Group IIB / Class II, Zone 21, Group IIC	
Certification	cULus, ABS	
Warranty	5 Years Limited Warranty	

Photometrics

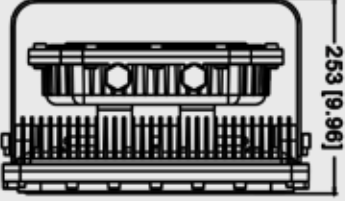
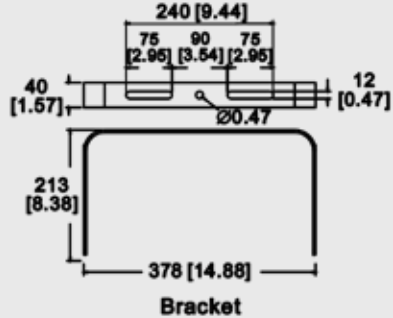
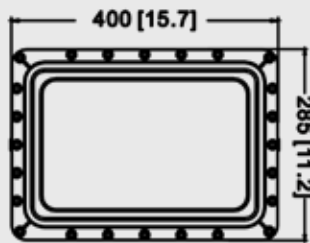


Dimensions

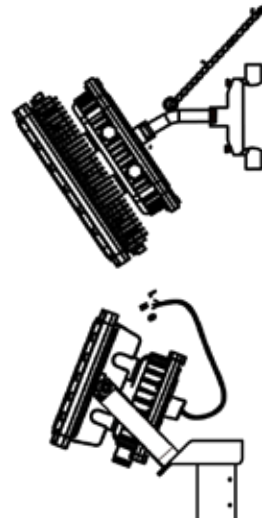
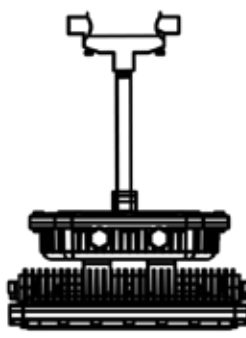
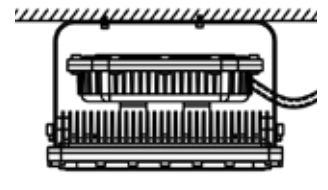
HL-DX1



HL-DX2



Mounting



Accessories



HOOK

Suspension Hook

WMX25

Wall Mount 25°

WMX90

Wall Mount 90°

EX-JB

Junction Box

Ordering

Example: HL-DX1-60W-LV-120D-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
DX1	20W	LV (120-277V)	40D (40°)	blank (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
DX2	xxx	HV (200-480V)	60D (60°)		xxK (xxxxK)	EM (EM backup)
	220W	DC (12-48V DC)	90D (90°)		*(Custom)	
	*see table		120D (120°)			



HL-D1

20-40W



HL-D2

60-100W



HL-D3

150-200W



HL-D4

250-400W

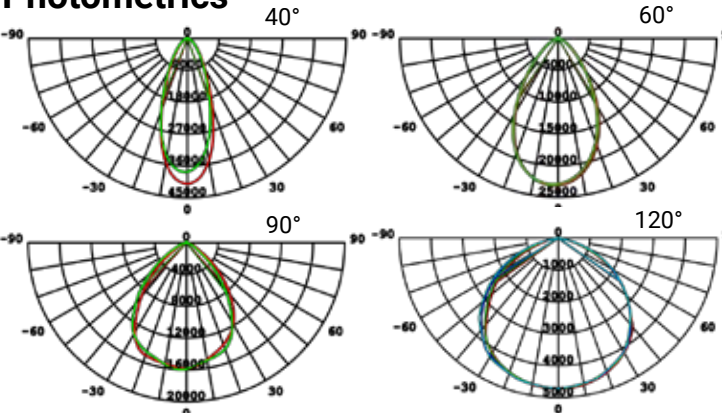
Key Features

HL-D rectangular shape Bay Lights are great choice for marine and hazardous scenarios. Designed for sites susceptible to moisture, dirt, dust, corrosion, vibration and explosive atmospheres.

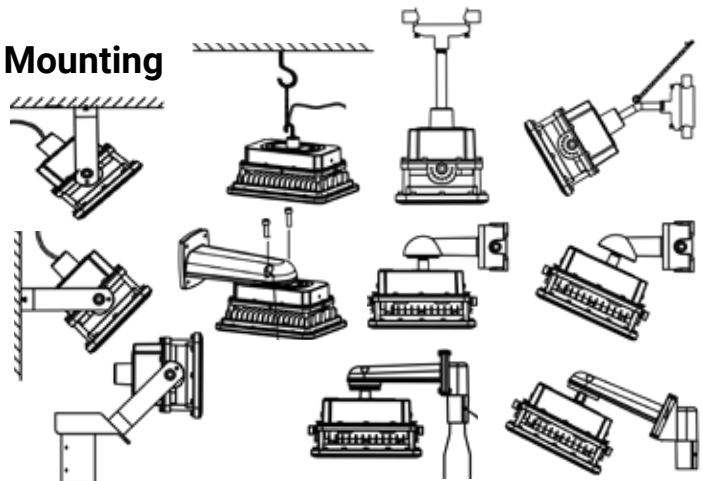
- Hazardous Locations Certified
 - Copper-free aluminum alloy housing
 - Great corrosion resistance
 - 80,000+ Hours LED Life Expectancy (L70) @Ta=55°C
 - Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional
 - Battery backup and Dimming options available upon request
- *Contact plant for custom modifications and accessories**

Model	HL-D1	HL-D2	HL-D3	HL-D4
Wattage	20 / 40 W	60 / 80 / 100 W	150 / 180 / 200 W	250 / 300 / 400 W
Lumens	2,800 / 5,600lm	8,400/11,200/14,000lm	21,000/25,200/28,000lm	35,000/42,000/56,000lm
Efficacy	140 lm/W			
Voltage	120-277V AC / 200-480V AC / 12-48V DC			
Optics	40° / 60° / 90° / 120°			
Lens	Clear Flat Glass			
CCT	3000K - 6500K / CRI 70+			
Mounting	Trunnion, Pendant, Hook / Wall, Stanchion (via adaptor)			
Power Factor	PF: >0.95			
Emergency	N/A	3-hour Battery Backup optional		
Ambient Temperature	-40°C to +40°C (-40°F to +104°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +40°C (-40°F to +104°F)	-40°C to +40°C (-40°F to +104°F)
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard			
Classifica-tion	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting			
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 2, Group IIC / Class II, Zone 21, Group IIC			
Certification	cULus, ABS			
Warranty	5 Years Limited Warranty			

Photometrics

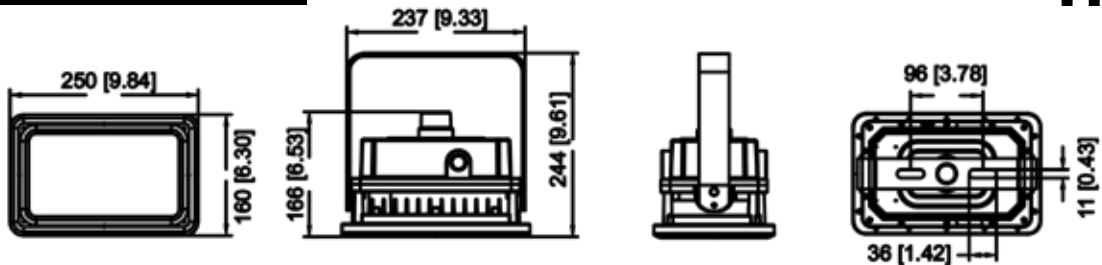


Mounting

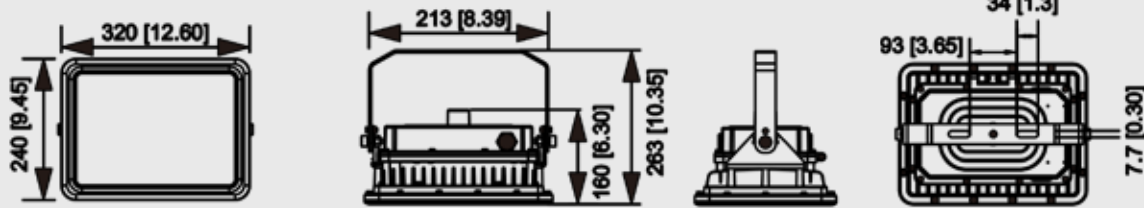


Dimensions

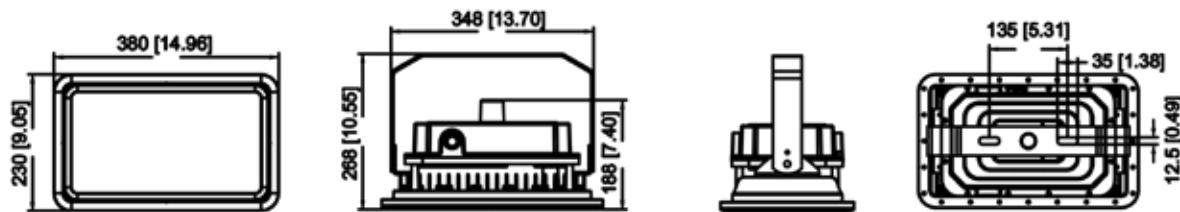
HL-D1



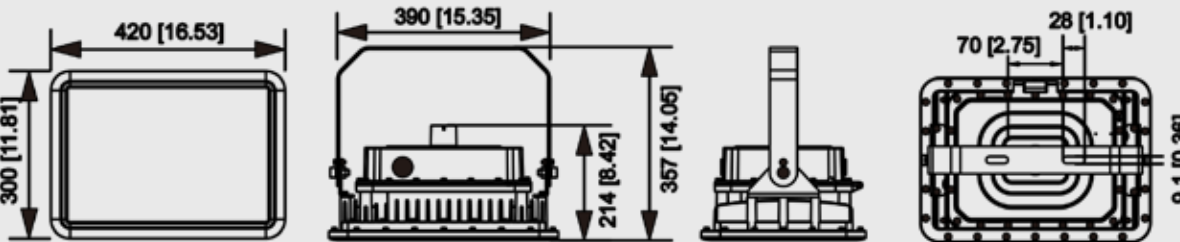
HL-D2



HL-D3



HL-D4

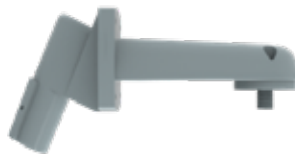


Accessories



WM90

Wall Mount



JM25

Stanchion Mount 25°



JM90

Stanchion Mount 90°



HOOK

Suspension Hook



WMX25

Wall Mount 25°



WMX90

Wall Mount 90°



EX-JB

Junction Box

Ordering

Example: HL-D2-60W-LV-120D-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
D1	20W	LV (120-277V AC)	40D (40°)	blank (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
D2	xxx	HV (200-480V)	60D (60°)		xxK (xxxxK)	EM (EM backup)
D3	400W	DC (12-48V DC)	90D (90°)		* (Custom)	VZ (Visor)
D4	*see table		120D (120°)			

The HL-OX Series LED luminaire is an excellent Hazardous Locations luminaire for installations where Jam Jar style is required. Suitable for settings prone to moisture, dirt, dust, corrosion, vibration and high ambient conditions.

Key Features

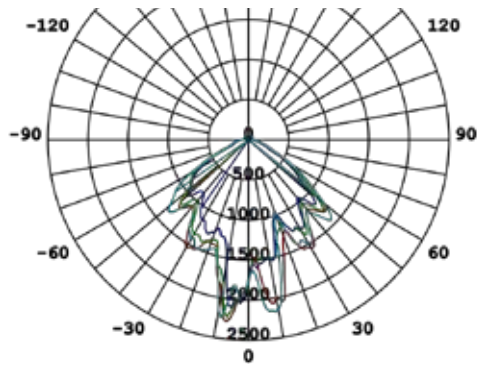
- Hazardous Locations Certified (Class I, Div 1)
- Compact and lightweight
- Protective metal guard over the lens
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70) @55°C
- Wiring through 3/4" threaded hole / custom threads available upon request (e.g. 1/2" NPT, M20, M25)
- Emergency Backup and Dimming options available upon request



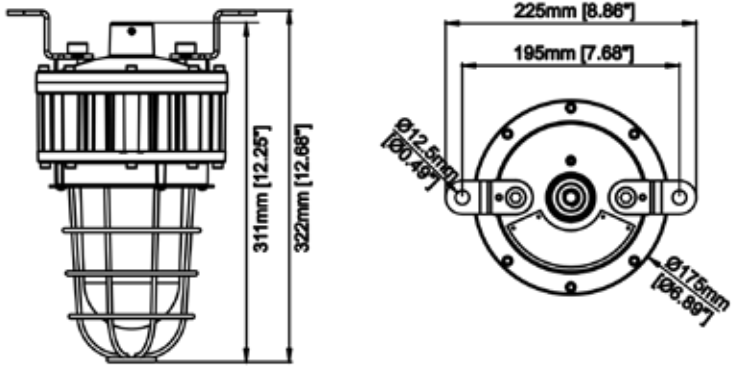
*Contact plant for custom modifications and accessories

Model	HL-OX-10	HL-OX-20	HL-OX-30	HL-OX-40	HL-OX-50
Wattage	10W	20W	30W	40W	50W
Lumens	1,140 lm	2,280 lm	3,300 lm	4,400 lm	5,500 lm
Efficacy	114 lm/W		110 lm/W		
Voltage	100-277V AC				
Optics	120° standard Clear Glass				
CCT	2700K - 7000K / CRI 70+				
Mounting	Ceiling, Wall or Pendant mounting				
Power Factor	PF: >0.95				
Emergency	3-hour Battery Backup optional				
Ambient Temperature	T5: -40°C to +40°C (-40°F to +104°F) T4: -40°C to +65°C (-40°F to +149°F)				
Protection	IP66 ingress protection / NEMA 4X / IK10 Impact Grade				
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations / UL 8750 LED Safety UL 1598A Marine Outside Type / UL 924 Emergency Lighting				
Hazardous	Class I, Division 1, Groups C, D Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 1, Group IIB / Class II, Zone 21, Group IIC				
Certification	cULus, ABS				
Warranty	5 Years Limited Warranty				

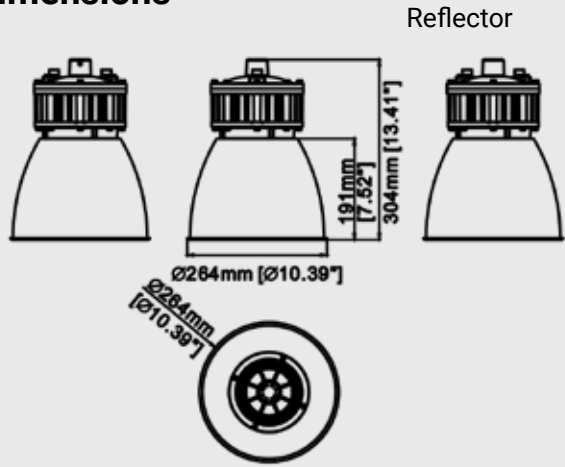
Photometrics



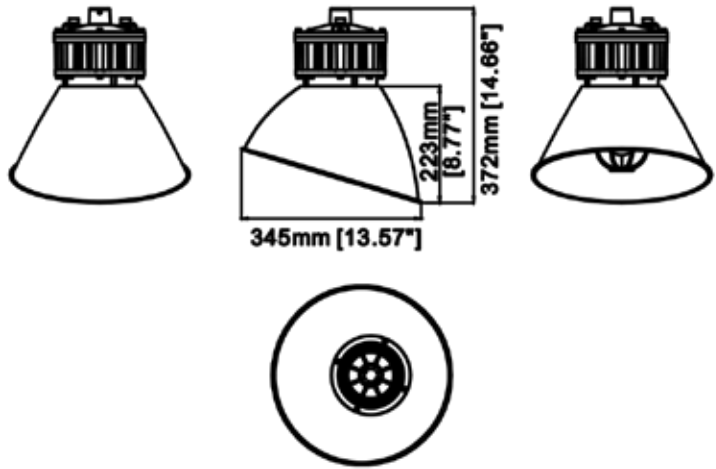
Dimensions



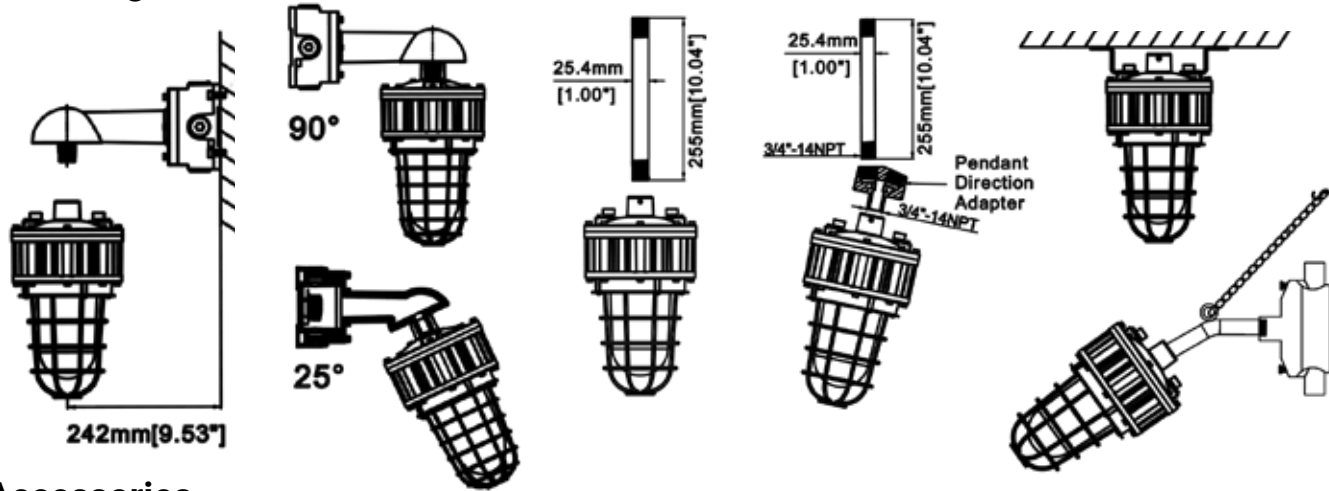
Dimensions



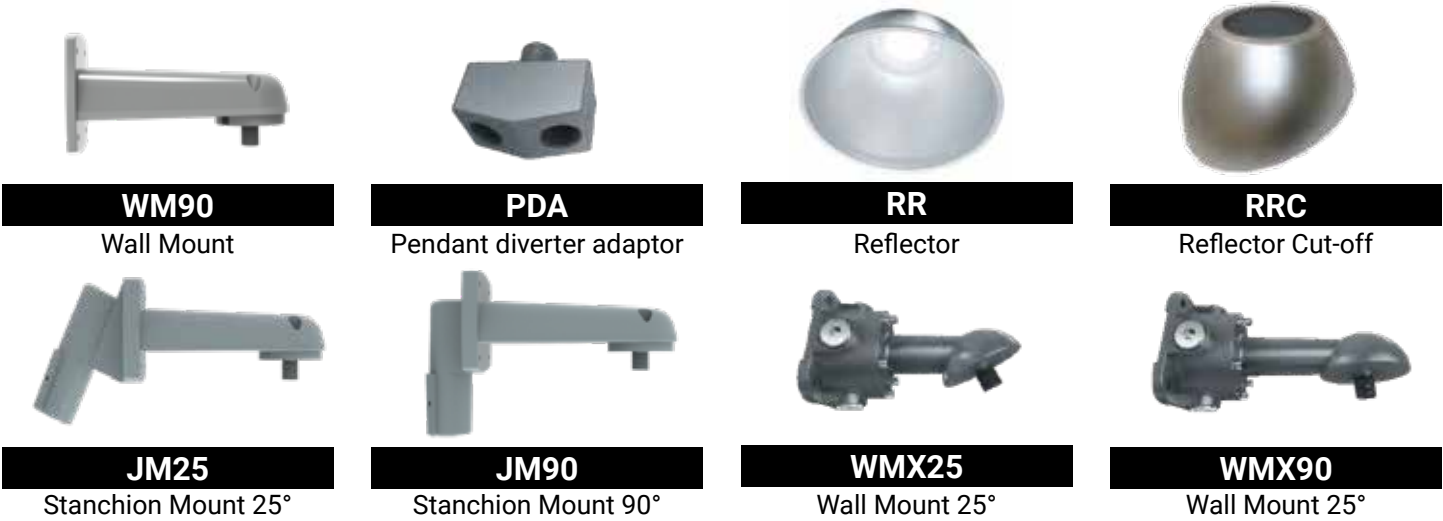
Reflector with Cut-off



Mounting



Accessories



Ordering

Example: EX-OX-30W-LV-FG-50K

HL-OX	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	LENS	CCT	MOUNTING	ACCESSORIES
	10W	LV (120-277V)	GL (Globe, Long)	50K (5000K)	Blank (standard)	RR or RRC (Reflector)
	20W		FG (Flat Glass)	xxK (xxxxK)		EM (EM backup)
	30W			* (Custom)		DIM (0-10V Dimmable)

The HL-O Series LED luminaire stands out as the excellent Jam Jar Style solution for marine and hazardous environments. Suitable for settings prone to moisture, dirt, dust, corrosion, vibration and high ambient conditions. With its compact structure and small footprint, it is an optimal choice for spot lighting needs in diverse locations around industrial facilities.

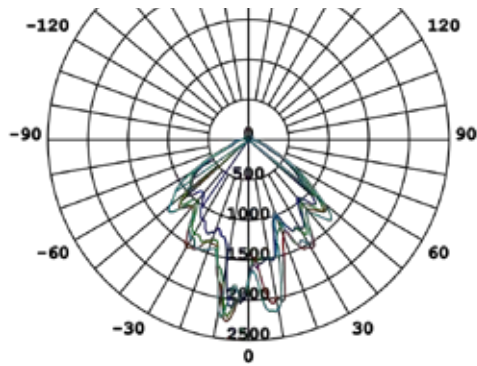
Key Features

- Compact and lightweight
- Protective metal guard over the lens
- Various mounting accessories available
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70) @55°C
- Wiring though 1/2" NPT or 3/4" threaded holes / custom threads available upon request (e.g. M20, M25)
- Emergency Backup and Dimming options available upon request

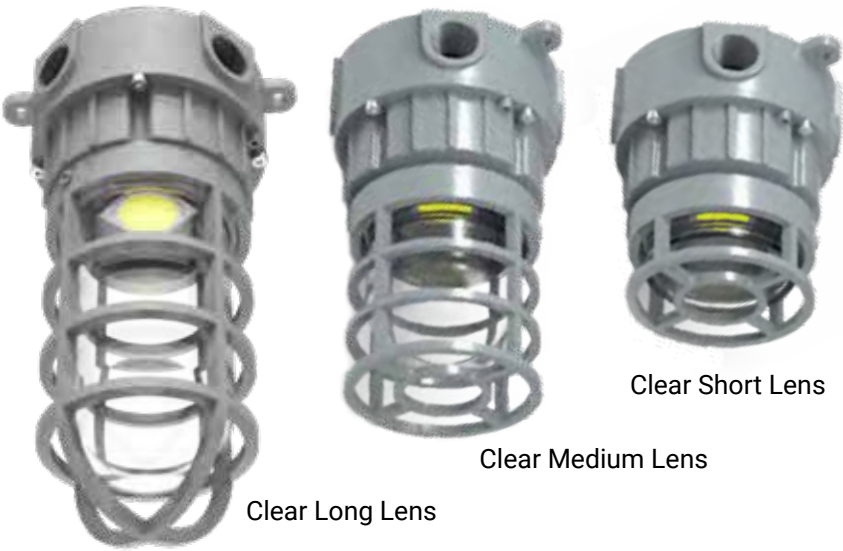
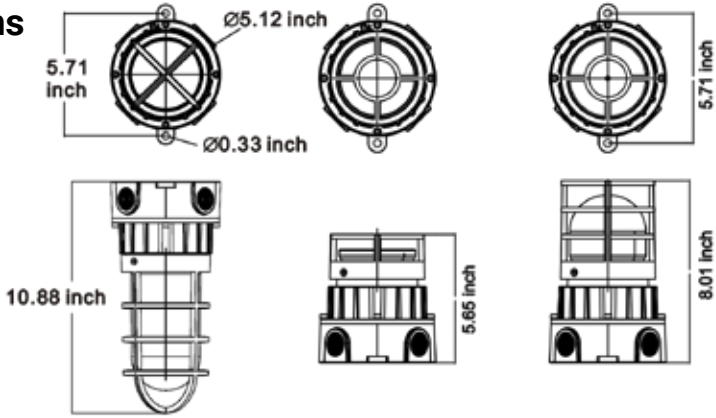
*Contact plant for custom modifications and accessories

Model	HL-O-10	HL-O-20	HL-O-30
Wattage	10W	20W	30W
Lumens	1,200 lm	2,400 lm	3,600 lm
Efficacy	120 lm/W		
Voltage	120-277V AC		
Optics	120° standard Clear Glass / Diffused Glass		
CCT	3000K - 6500K / CRI 70+		
Mounting	Ceiling, Wall or Pendant mounting		
Power Factor	PF: >0.95		
Ambient Temperature - Normal	T6/T80°C: -40°C to +25°C (-40°F to +77°F) T5/T95°C: -40°C to +40°C (-40°F to +104°F) T4/T130°C: -40°C to +60°C (-40°F to +140°F)		
Ambient Temperature (Emergency)	T4/T130°C: -10°C to +40°C (14°F to +104°F)		
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade		
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations / UL 8750 LED Safety UL 1598A Marine Outside Type / UL 924 Emergency Lighting		
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G		
Certification	cCSAus, ABS, DLC		
Warranty	5 Years Limited Warranty		

Photometrics

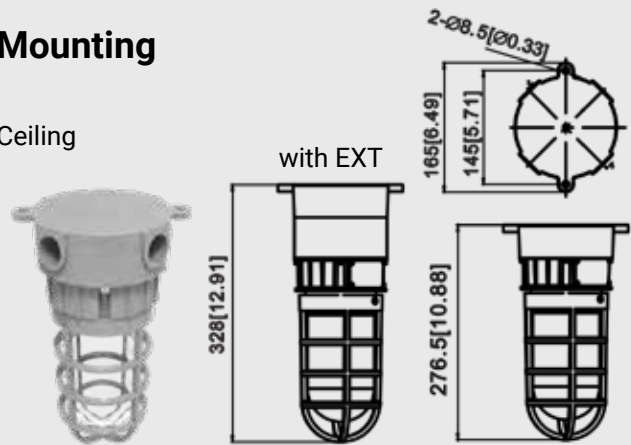


Dimensions

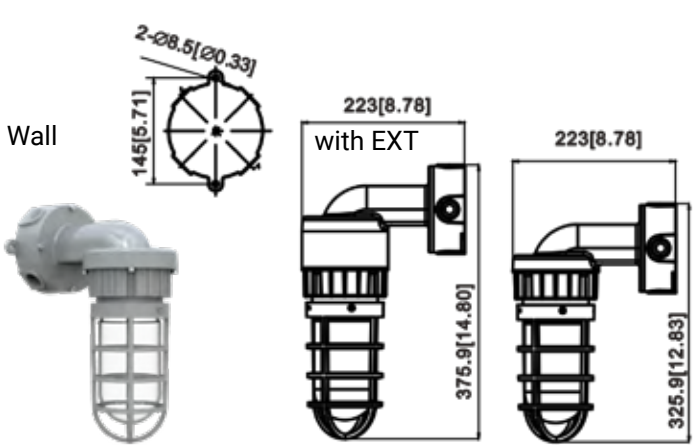


Mounting

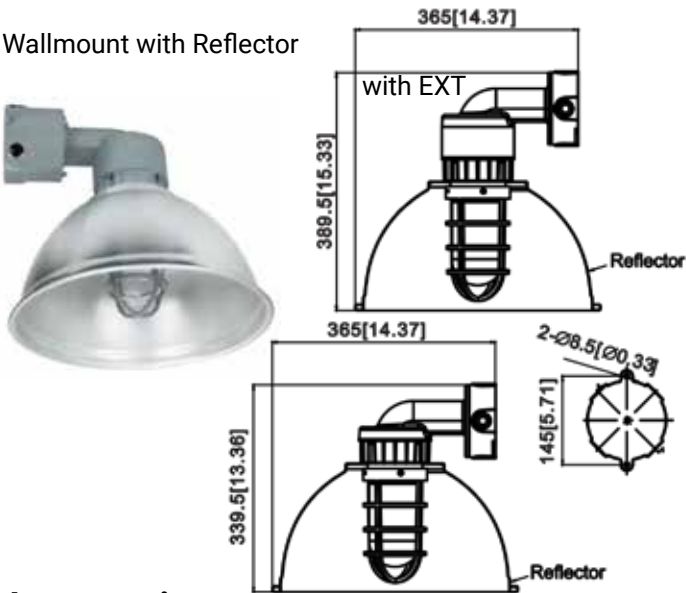
Ceiling



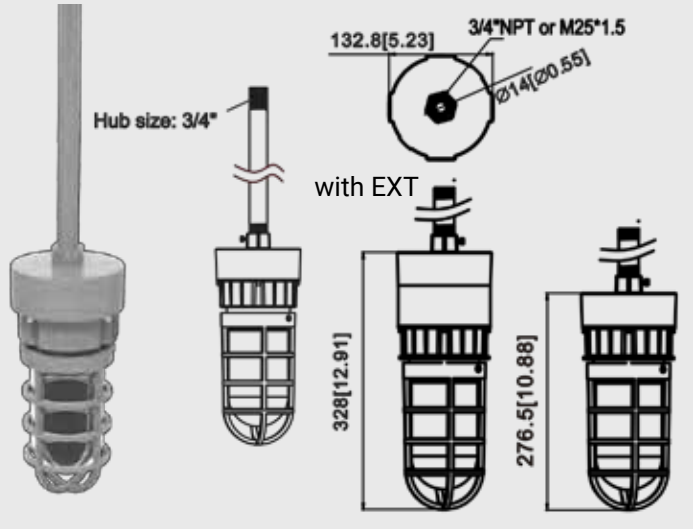
Wall



Wallmount with Reflector



Pendant



Accessories

CM
Ceiling Mount

WM
Wall Mount

PM
Pendant Mount

RR
Reflector

EXT
Extension (for EM)

JM25
Stanchion Mount 25°

JM90
Stanchion Mount 90°

LED
LED Engine

Ordering

Example: HL-O-30W-LV-CL-50K-PM

HL-O	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	LENS	CCT	MOUNTING	ACCESSORIES
	10W	LV (120-277V)	CL or DL (Clear/Diffused, Long)	50K (5000K)	CM (Ceiling)	RR (Reflector)
	20W		CM or DM (Clear/Diff., Medium)	xxK (xxxxK)	WM (Wall)	EM (EM backup)
	30W		CS or DS (Clear/Diffused, Short)	*(Custom)	PM (Pendant)	DIM (0-10V Dim)

2ft, top opening



HL-LX2A

20-60W

2ft, side opening



HL-LX2B

20-60W

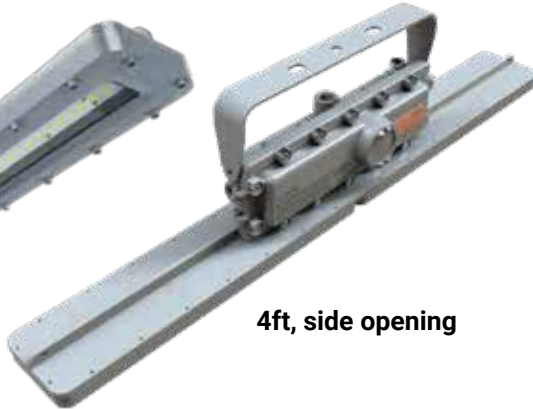
4ft, top opening



HL-LX4A

40-120W

4ft, side opening



HL-LX4B

40-120W

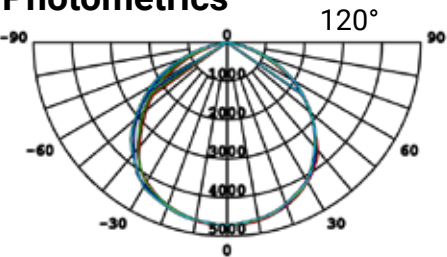
Key Features

- Hazardous Locations Certified (C1D1)
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 150,000+ Hours LED Life Expectancy (L70) @Ta=55°C
- Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional
- Battery backup and Dimming options available upon request

*Contact plant for custom modifications and accessories

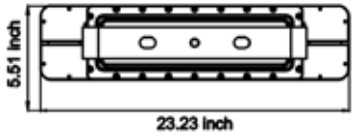
Model	HL-LX2A	HL-LX2B	HL-LX4A	HL-LX4B
Wattage	20 / 40 / 60 W		40 / 60 / 80 / 100 / 120 W	
Lumens	2,800 / 5,600 / 8,400 lm		5,600 / 8,400 / 11,200 / 14,000 / 16,800 lm	
Efficacy	140 lm/W			
Voltage	100-277V AC / 200-480V AC			
Optics	120°			
Lens	Clear Flat Glass			
CCT	2700K - 7000K / CRI 70+			
Mounting	Trunnion, Pendant / Wall, Stanchion (via adaptor)			
Power Factor	PF: >0.95			
Emergency	1.5-hour Battery Backup optional			
Ambient Temperature	T4: -40°C to +60°C (-40°F to +140°F) for 20-80W T4: -40°C to +40°C (-40°F to +104°F) for 100-120W			
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard			
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting			
Hazardous	Class I Division 1, Group C, D Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G Class I, Zone 1, Group IIB / Class II, Zone 21, Group IIC			
Certification	cULus, ABS			
Warranty	5 Years Limited Warranty			

Photometrics

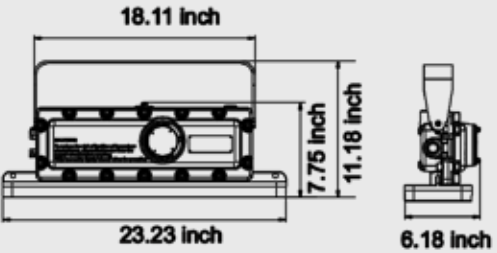
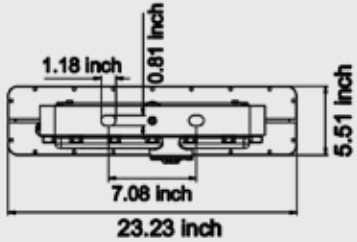


Dimensions

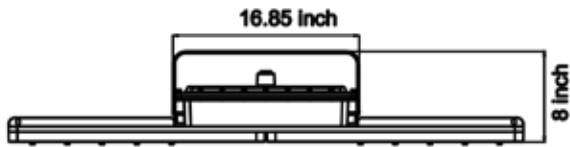
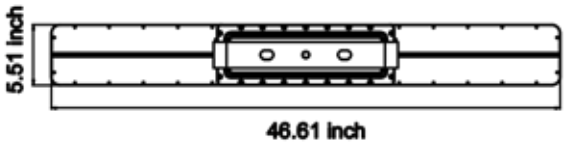
HL-LX2A



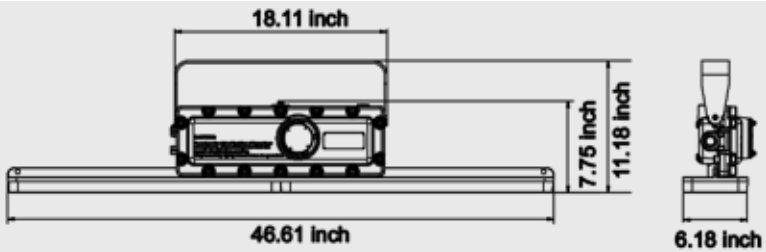
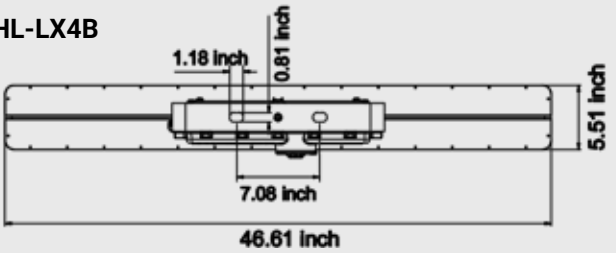
HL-LX2B



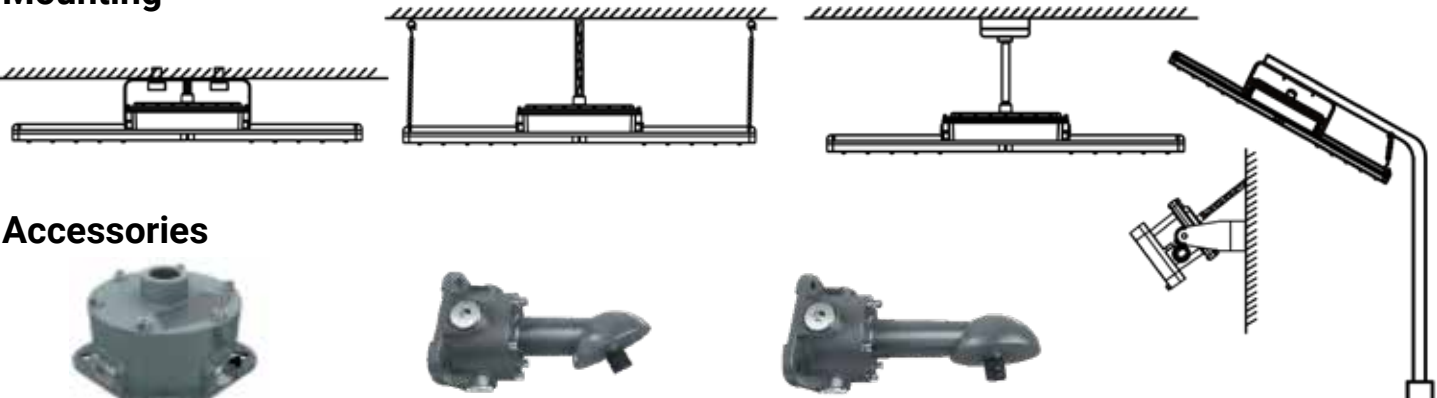
HL-LX4A



HL-LX4B



Mounting



Accessories



EX-JB

Junction Box



WMX25

Wall Mount 25°



WMX90

Wall Mount 90°

Ordering

Example: HL-LX2A-60W-LV-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
LX2A	20W	LV (100-277V)	blank (120°)	blank (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
LX2B	xxx	HV (200-480V)			xxK (xxxxK)	EM (EM backup)
LX4A	120W				*(Custom)	
LX4B	*see table					

2ft, top opening

2ft, side opening

4ft, top opening

4ft, side opening



HL-L2A

20-40W

HL-L2B

20-40W

HL-L4A

40-80W

HL-L4B

40-80W

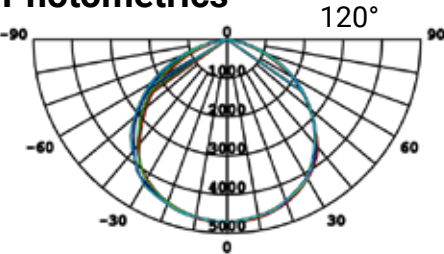
HL-L Linear Lights are great choice for marine and hazardous scenarios. Engineered to withstand moisture, dirt, dust, corrosion, vibration, and hazardous environments.

Key Features

- Hazardous Locations Certified
 - Copper-free aluminum alloy housing
 - Great corrosion resistance
 - 150,000+ Hours LED Life Expectancy (L70) @Ta=55°C
 - Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional
 - Battery backup and Dimming options available upon request
- *Contact plant for custom modifications and accessories**

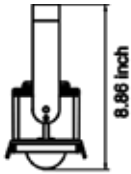
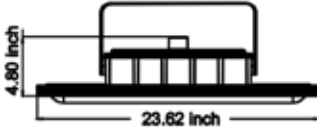
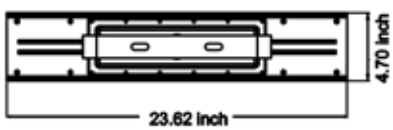
Model	HL-L2A	HL-L2B	HL-L4A	HL-L4B
Wattage	20 / 40 W		40 / 60 / 80 W	
Lumens	2,800 / 5,600 lm		5,600 / 8,400 / 11,200 lm	
Efficacy	140 lm/W			
Voltage	100-277V AC / 200-480V AC / 12-36V DC			
Optics	120°			
Lens	Clear Flat Glass / Convex PC			
CCT	2700K - 7000K / CRI 70+			
Mounting	Trunnion, Pendant / Wall, Stanchion (via adaptor)			
Power Factor	PF: >0.95			
Emergency	3-hour Battery Backup optional			
Ambient Temperature		T3: -40°C to +60°C (-40°F to +140°F)		
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade/ IK10 with Wire Guard			
Classifica- tion	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting			
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups F, G Class I, Zone 2, Group IIC / Class II, Zone 21, Group IIC			
Certification	cULus, ABS			
Warranty	5 Years Limited Warranty			

Photometrics

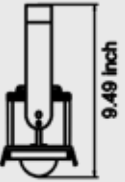
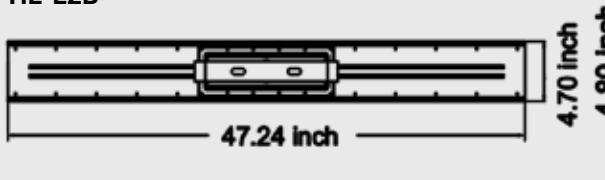


Dimensions

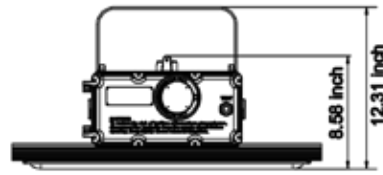
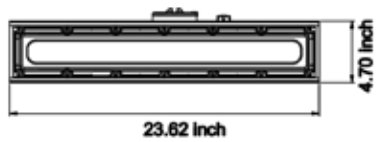
HL-L2A



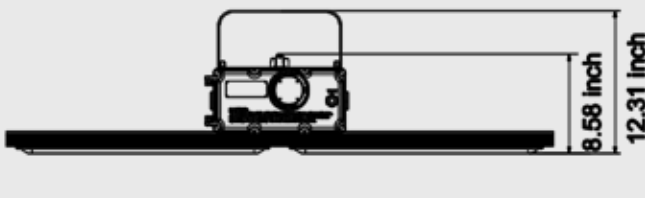
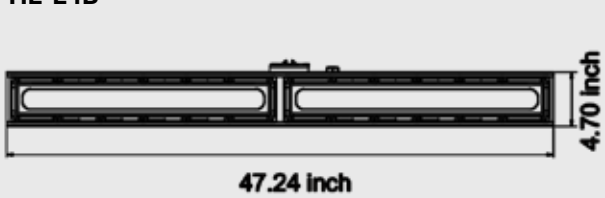
HL-L2B



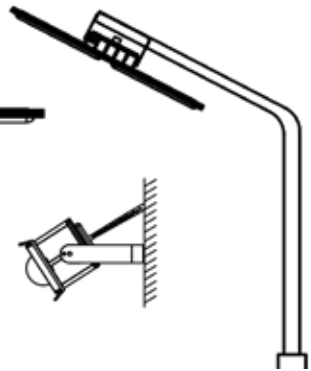
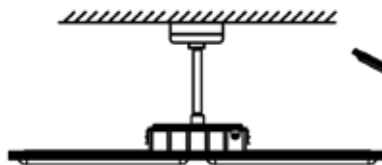
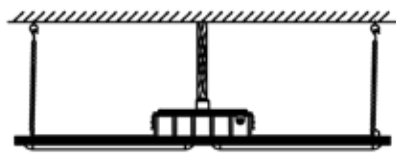
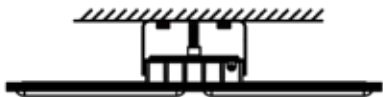
HL-L4A



HL-L4B



Mounting



Accessories



EX-JB

Junction Box



JM25

Stanchion Mount 25°



WM90

Wall Mount 90°

Ordering

Example: HL-L2A-40W-LV-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
L2A	20W	LV (100-277V)	blank (120°)	blank (Flat Glass)	50K (5000K)	DIM (0-10V Dimmable)
L2B	xxx	HV (200-480V)		CP (Convex PC)	xxK (xxxxK)	EM (EM backup)
L4A	120W	DC (12-36V DC)			*(Custom)	
L4B	*see table					

HL-R are Vapor Tight style linear fixtures that are certified for Hazardous Locations. Engineered to withstand moisture, dirt, dust, corrosion, vibration, and hazardous atmospheres.



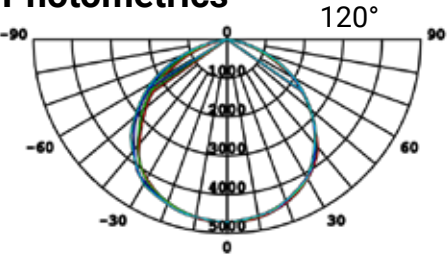
Key Features

- Hazardous Locations Certified
- Copper-free aluminum alloy housing
- Great corrosion resistance
- 50,000+ Hours LED Life Expectancy (L70)
- Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional
- Suitable for end-to-end, through feed (up to 150W per interconnection)
- Battery backup and Dimming options available upon request

*Contact plant for custom modifications and accessories

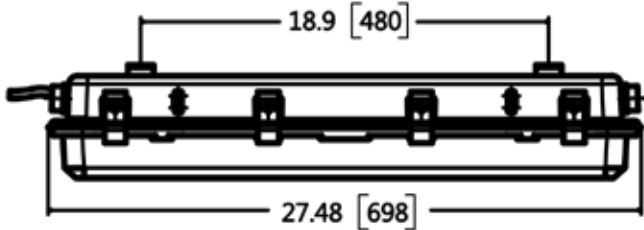
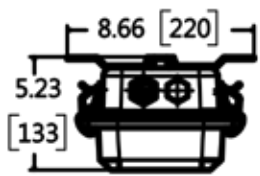
Model	HL-R2	HL-R4
Wattage	20 / 30 / 40 W	50 / 60 W
Lumens	2,730 / 4,020 / 5,070 lm	7,030 / 8,390 lm
Efficacy	137 lm/W	
Voltage	100-277V AC	
Optics	120°	
Lens	Transparent fiberglass-reinforced polycarbonate (standard) Diffused fiberglass-reinforced polycarbonate (optional)	
CCT	2700K / 4000K / 5000K / CRI 85+	
Mounting	Surface, Suspended, Pole	
Power Factor	PF: >0.90	
Emergency	1.5-hour Battery Backup optional	
Ambient Temperature	T5: -40°C to +50°C (-40°F to +122°F)	
Protection	IP66 ingress protection / NEMA 4X / IK10 Impact Grade / 3G Vibration	
Classifica- tion	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting	
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G ATEX: II 2GD / Ex db eb mb IIC T6/T5 Gb / Ex tb IIIC T80°C/T95°C Db IP66 IECEX: Ex db eb mb IIC T6/T5 Gb / Ex tb IIIC T80°C/T95°C Db IP66	
Certification	cULus, ABS, DLC	
Warranty	5 Years Limited Warranty	

Photometrics

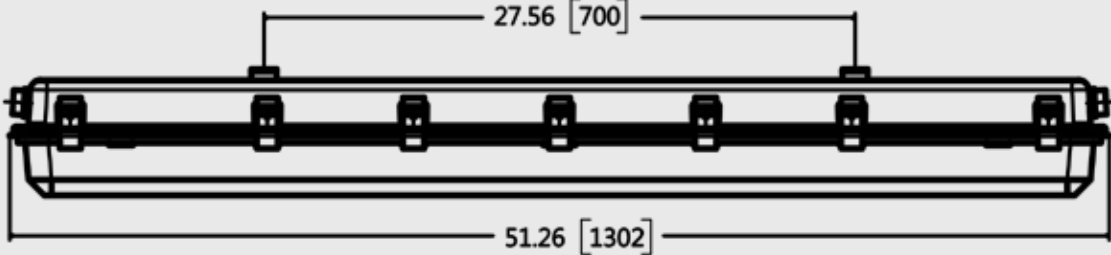
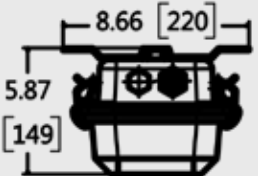


Dimensions

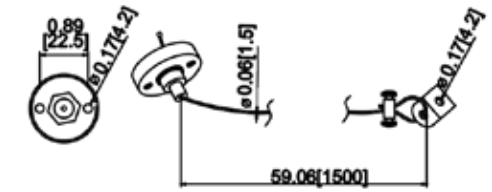
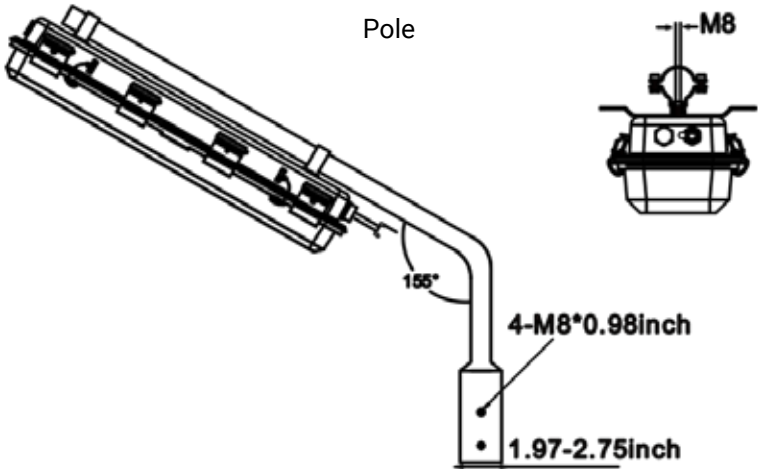
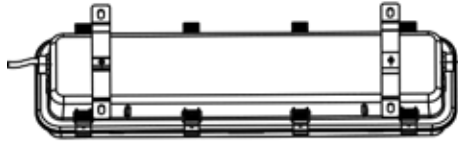
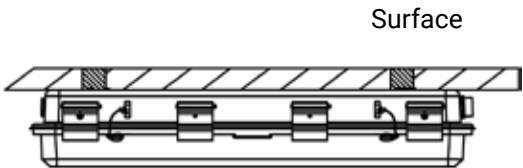
HL-R2



HL-R4



Mounting

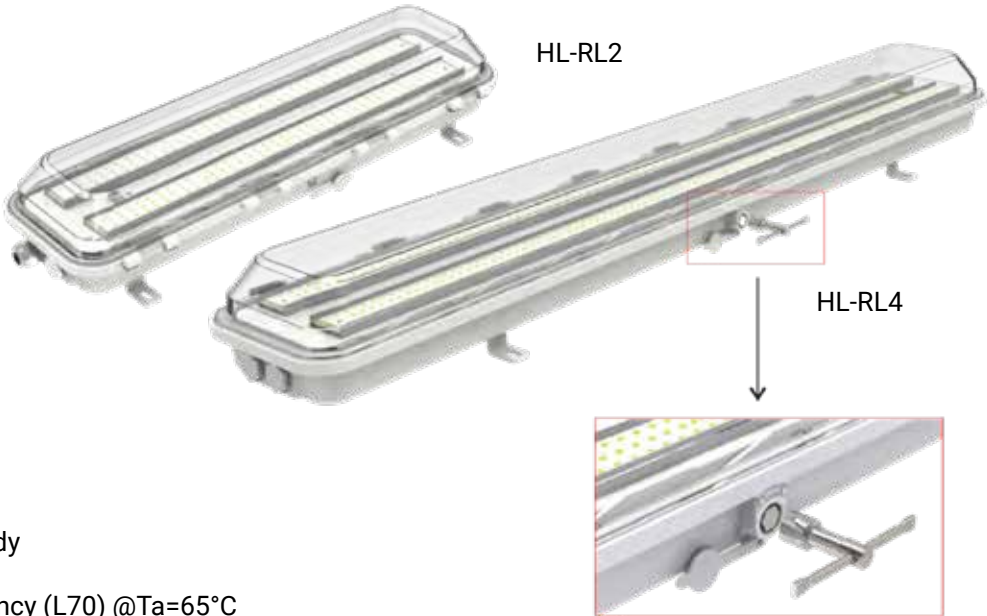


Ordering

Example: HL-R2-40W-LV-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
R2	20W	LV (100-277V)	blank (120°)	blank (Clear Lens)	50K (5000K)	DIM (0-10V Dimmable)
R4	xxx			DP (Diffused PC)	xxK (xxxxK)	EM (EM backup)
	60W				*(Custom)	
	*see table					

HL-RL are Vapor Tight style linear fixtures that are certified for Hazardous Locations. Engineered to withstand moisture, dirt, dust, corrosion, vibration, and hazardous atmospheres.



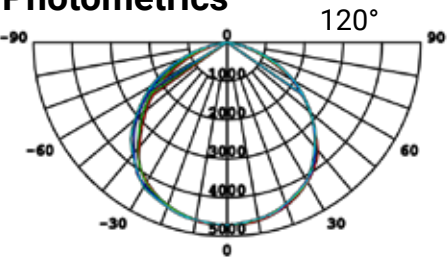
Key Features

- Hazardous Locations Certified
- Safety Interlock kit design
- Fiber Reinforced Plastic (FRP) body
- Replaceable LED Modules
- 150,000+ Hours LED Life Expectancy (L70) @Ta=65°C
- Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional
- Suitable for end-to-end, through feed (up to 150W per interconnection)
- Battery backup and Dimming options available upon request

*Contact plant for custom modifications and accessories

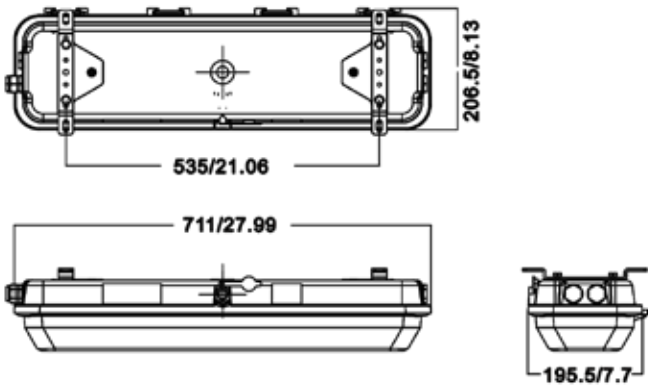
Model	HL-RL2	HL-RL4
Wattage	10 / 15 / 20 / 30 / 40 W	20 / 30 / 40 / 50 / 60 W
Lumens	1,300 / 1,950 / 2,600 / 3,900 / 5,200 lm	2,600 / 3,900 / 5,200 / 6,500 / 7,800 lm
Efficacy	130 lm/W	
Voltage	100-277V AC / 200-480V AC	
Optics	120°	
Lens	Transparent fiberglass-reinforced polycarbonate (standard) Diffused fiberglass-reinforced polycarbonate (optional)	
CCT	2700K / 4000K / 5000K / CRI 85+	
Mounting	Surface, Suspended, Pole	
Power Factor	PF: >0.90	
Emergency	1.5-hour Battery Backup optional	
Ambient Temperature	T5: -40°C to +60°C (-40°F to +140°F)	
Protection	IP66 ingress protection / NEMA 4X / IK10 Impact Grade / 3G Vibration	
Classifica- tion	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type / UL 924 Emergency Lighting	
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G	
Certification	cULus, ABS	
Warranty	5 Years Limited Warranty	

Photometrics

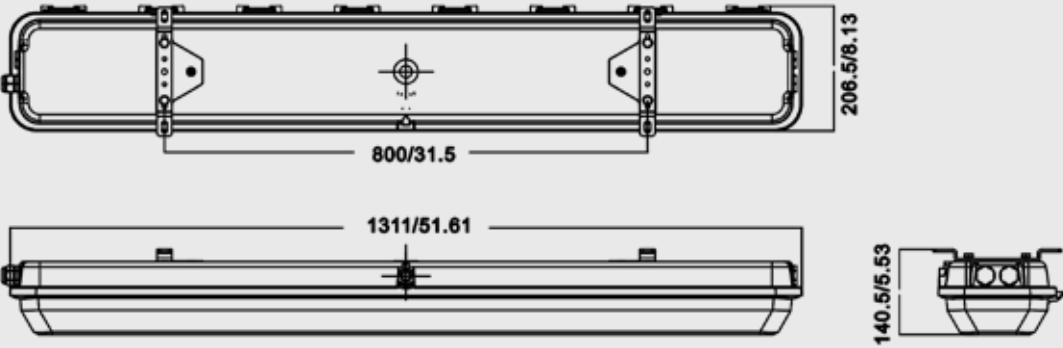


Dimensions

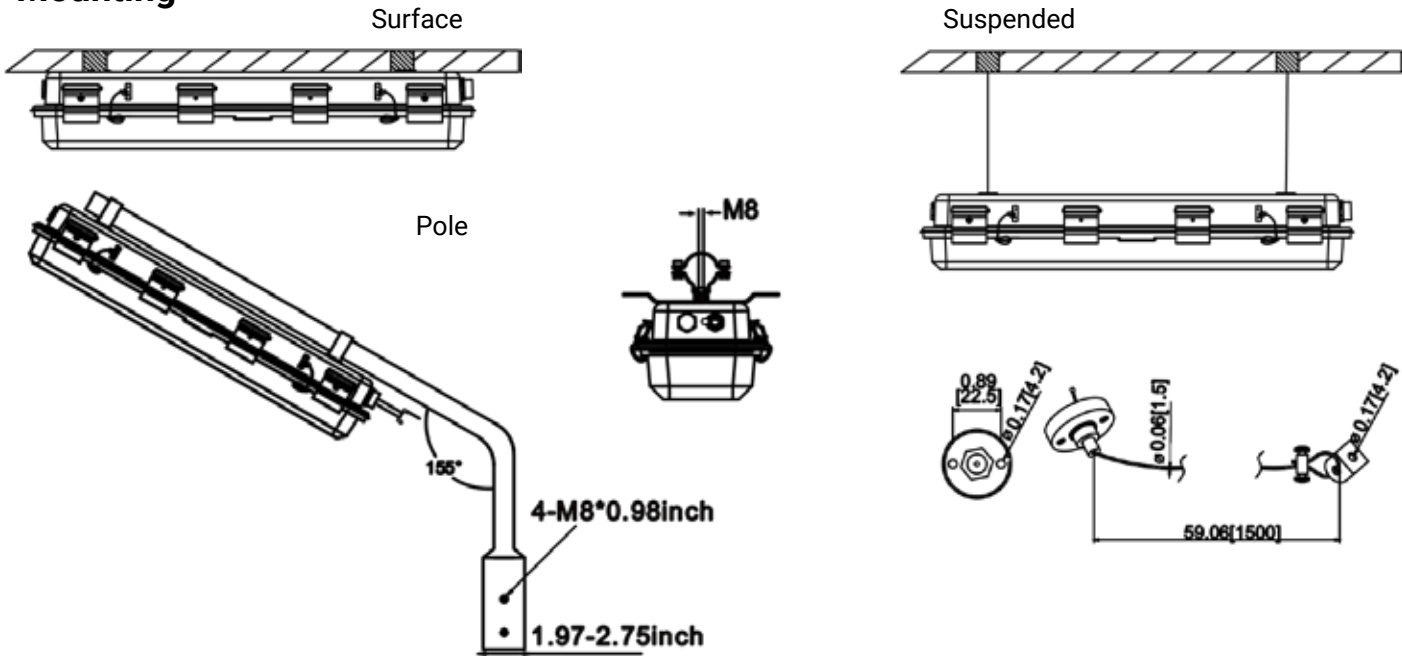
HL-RL2



HL-RL4



Mounting



Ordering

Example: HL-RL2-40W-LV-50K

HL-xxx	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
RL2	10W	LV (100-277V)	blank (120°)	blank (Clear Lens)	50K (5000K)	DIM (0-10V Dimmable)
RL4	xxx	HV (200-480V)		DP (Diffused PC)	xxK (xxxxK)	EM (EM backup)
	60W				*(Custom)	
	*see table					

HL-F is a Hazardous Locations certified luminaire engineered with a durable and appealing design. Its superior photoelectric parameters render it an optimal solution for various challenging and hazardous environments.

Key Features

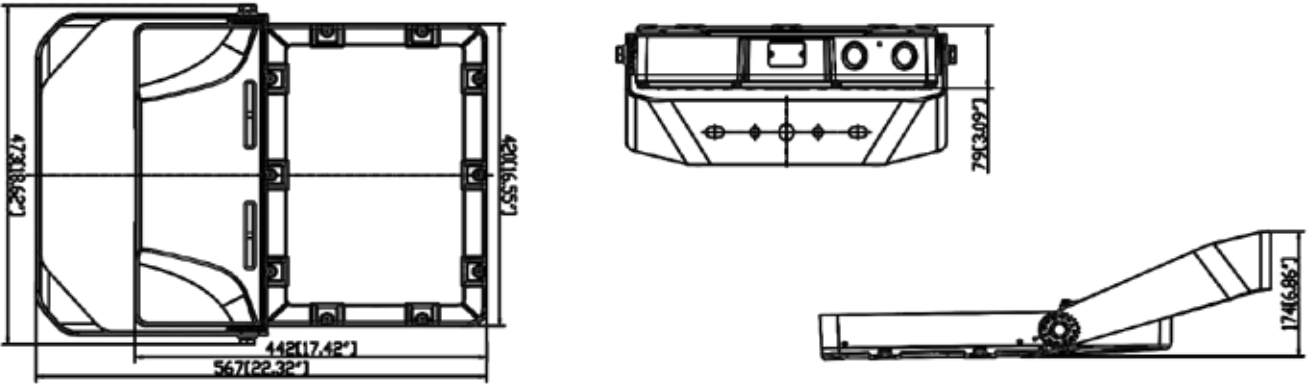
- Hazardous Locations Certified
- Low copper Aluminum Alloy body
- Various Optics available.
- 180,000+ Hours LED Life Expectancy (L70) @Ta=65°C
- Wiring though 3/4" threaded holes, 1/2" NPT, M20, M25 optional



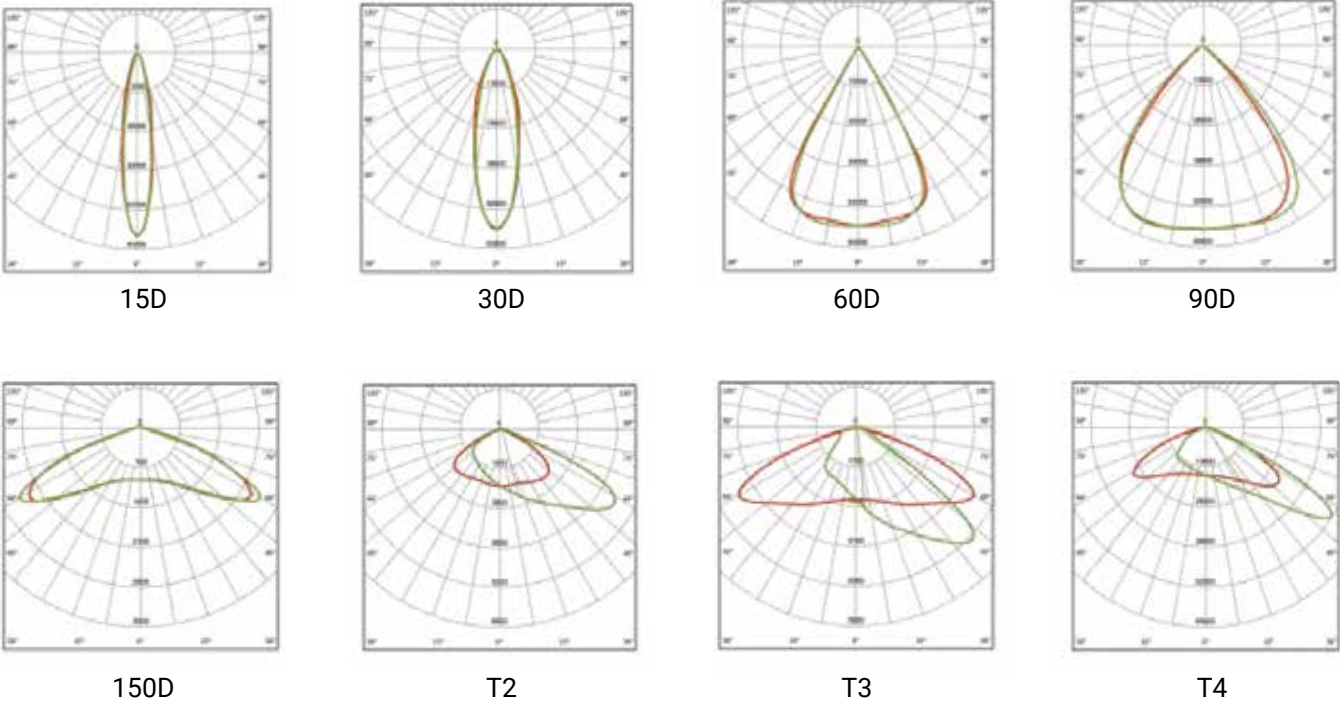
*Contact plant for custom modifications and accessories

Model			
Wattage	HL-F-150	HL-F-200	HL-F240
Lumens	22,500 lm	30,000 lm	36,000 lm
Efficacy	150 lm/W		
Voltage	100-277V AC / 277-480V AC		
Optics	Spot / Type I / Type II / Type III / Type IV / Type V		
Lens	Polycarbonate		
CCT	2000 - 6500K / CRI 70+ / CRI80+ / CRI90+		
Mounting	Yoke Bracket		
Power Factor	PF: >0.90		
Surge Protection	10kV line-line, 10kV line-earth		
Emergency	N/A		
Ambient Temperature	T5: -40°C to +65°C (-40°F to +149°F)		
Protection	IP66 ingress protection / NEMA 4X / IK08 Impact Grade		
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations UL 1598A Marine Outside Type		
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G		
Certification	cULus		
Warranty	5 Years Limited Warranty		

Dimensions



Photometrics



Accessories



WG
Wire Guard



GS
Glare Shield

Ordering

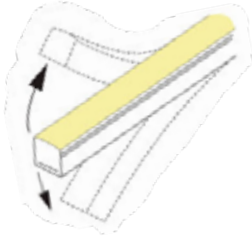
Example: HL-F-150W-LV-90D-50K

HL-F	-	-	-	-	-	-
Series	WATTAGE	VOLTAGE	OPTICS	LENS	CCT	ACCESSORIES
	150W	LV (100-277V)	15D (15°)	blank (Clear Lens)	50K (5000K)	DIM (0-10V Dimmable)
	200W	HV (277-480V)	30D (30°)		xxK (xxxxK)	WG (Wire Guard)
	240W		60D (60°)		* (Custom)	GS (Glare Shield)
			90D (90°)			
			150D (150°)			
			T2 (Type II)			
			T3 (Type III)			
			T4 (Type IV)			

HL-FS

HL-FS is Hazardous Locations certified flexible silicone Rope Light system.

Flame and UV
Resistant Silicone



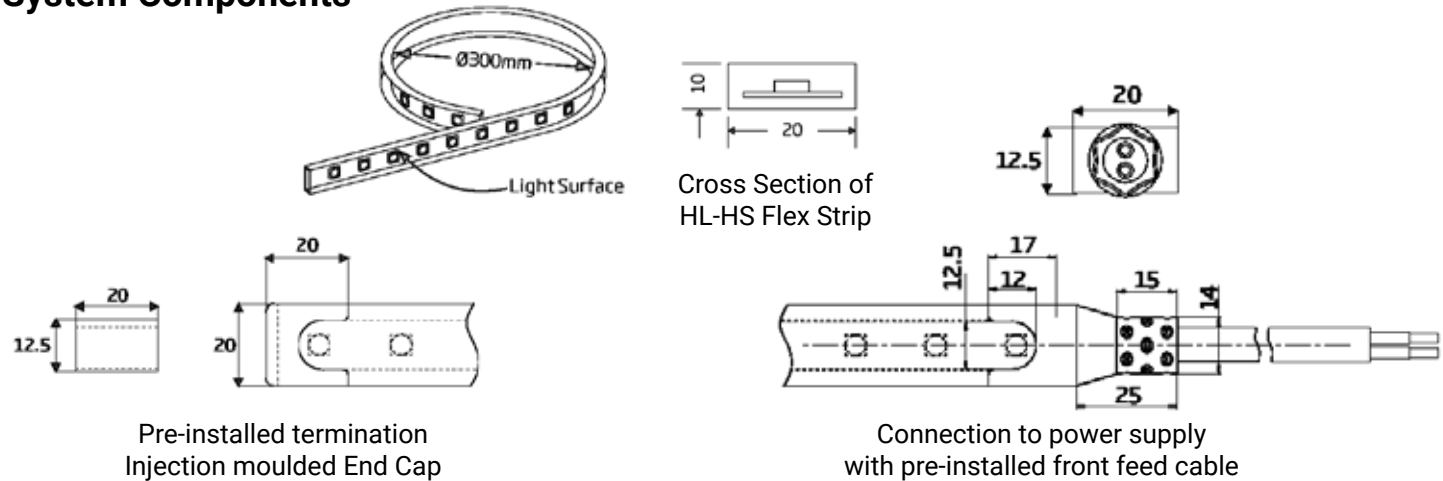
Key Features

- Hazardous Locations Certified
- Flexible Silicone, bend Diameter 11"
- 50,000 Hours LED Life Expectancy
- Sustended or Channel mountings
- Power range 2.5W to 100W per Run
- Fully customizable Solution

*Contact plant for custom modifications and accessories

Model	HL-FS-24V	HL-FS-36V	HL-FS-48V
LEDs/meter	42 / 56 / 70 / 84	22 / 44 / 66 / 88	28 / 56 / 84
Wattage/meter	6W / 8W / 10W / 12W	3W / 6W / 9W / 12W	4W / 8 W / 12W
Lumens/meter	500 / 660 / 830 / 1,000 lm	250 / 500 / 750 / 1,000 lm	330 / 660 / 1,000 lm
Max. Run Length	16m / 12m / 10m / 8m	32m / 16m / 11m / 8m	25m / 12m / 8m
Voltage	24V DC	36V DC	48V DC
Efficacy	85 lm/W		
Optics	Diffused		
Lens	Silicone		
CCT	3000 / 4000 / 5000 / 6500K / CRI 70+ Red / Green / Amber		
Mounting	Suspended / Surface Mounted Channel		
Power Factor	PF: >0.90		
Ambient Temperature	T6: -25°C to +55°C (-13°F to +131°F)		
Protection	IP67 ingress protection / NEMA 4X / IK10 Impact Grade		
Classification	UL 844 Hazardous Locations / UL 1598 Wet Locations / CSA C22.2# 137		
Hazardous	Class I, Division 2, Group A, B, C, D / Class II, Division 1, Groups E, F, G		
Certification	cETLus		
Warranty	5 Years Limited Warranty		

System Components

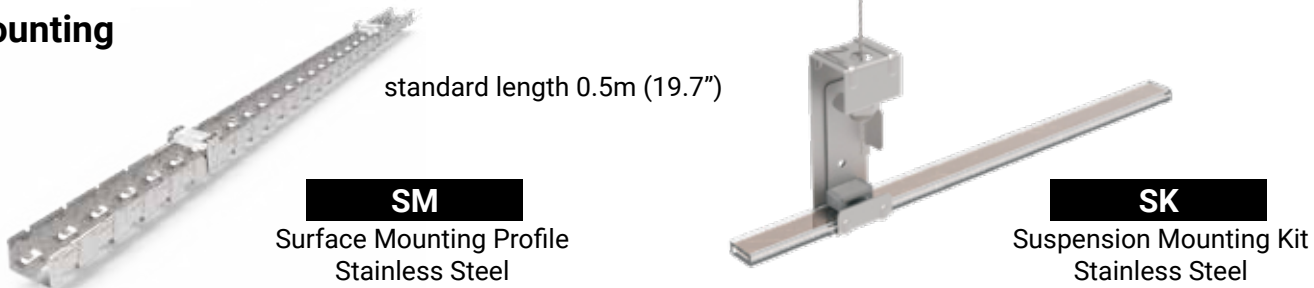


Flex Rope Light

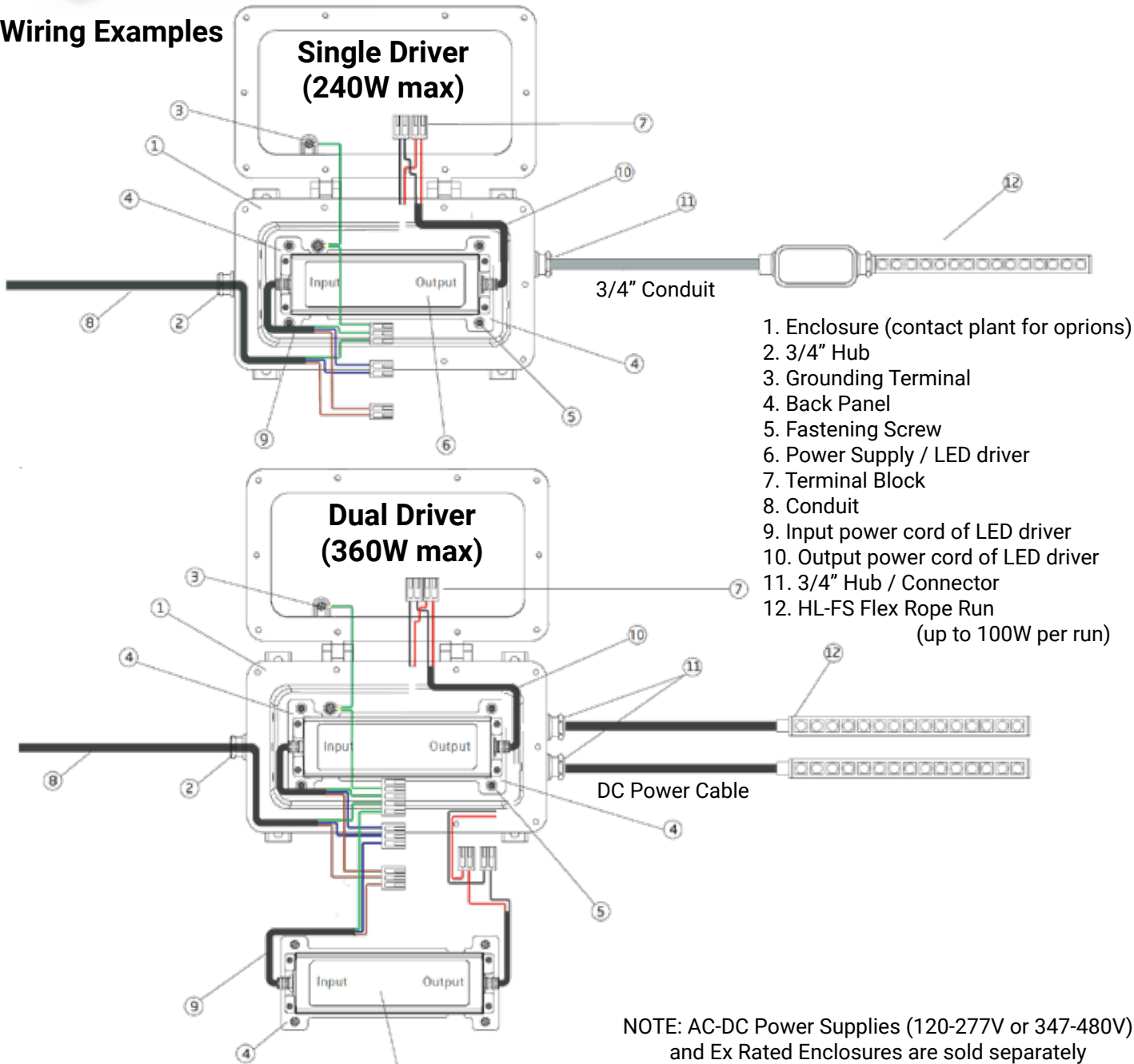
HazLok LED

HL-FS

Mounting



Wiring Examples



Ordering

HL-FS	-	-	-	-	-
Series	VOLTAGE	LED/meter	CCT	LENGTH	ACCESSORIES
	24V (24V DC)	84LED (for 84 LED/m)	50K (5000K)	8M (for 8 meters)	SM (Surface Profile, 0.5m each)
	36V (36V DC)	xxLED (See Table)	xxK (xxxxK)	xxM (See Table)	SK (Suspension Kit)
	48V (48V DC)		* (Custom)		