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# LED HAZARDOUS LIGHTING



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1-855-264-8600



**RUGGED PRODUCTS  
FOR HARSH ENVIRONMENTS**

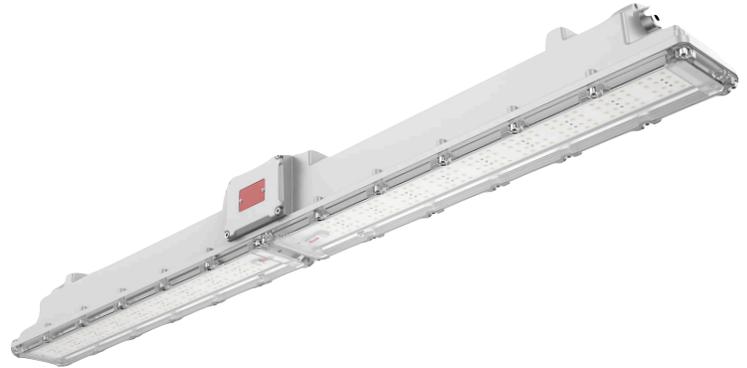
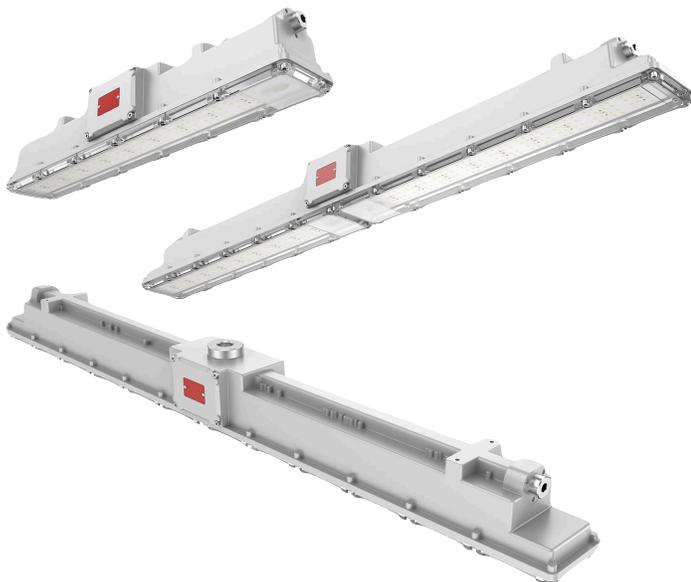
## LED HAZLOC LINEAR

The EXP-LN06 linear fixture is hazardous rated with NEMA 4X and marine grade ratings suitable for indoor or outdoor harsh environments. This LED flood light fixture has classification ratings of CID2, CIID2, and CIII.

Ideal for petrochemical complexes, painting facilities, offshore platforms, oil and gas refineries, and more.

### KEY FEATURES:

- CID2, CIID2, CIII
- IP66 / NEMA 4X
- UL1598A Marine Grade
- HV up to 480 Vac
- Emergency Battery Backup 9W at 1.5 Hours
- Built-in Surge Protection
- Waterproof, Dust-proof, Anti-Corrosion & Shock Resistance
- Clear polycarbonate lens



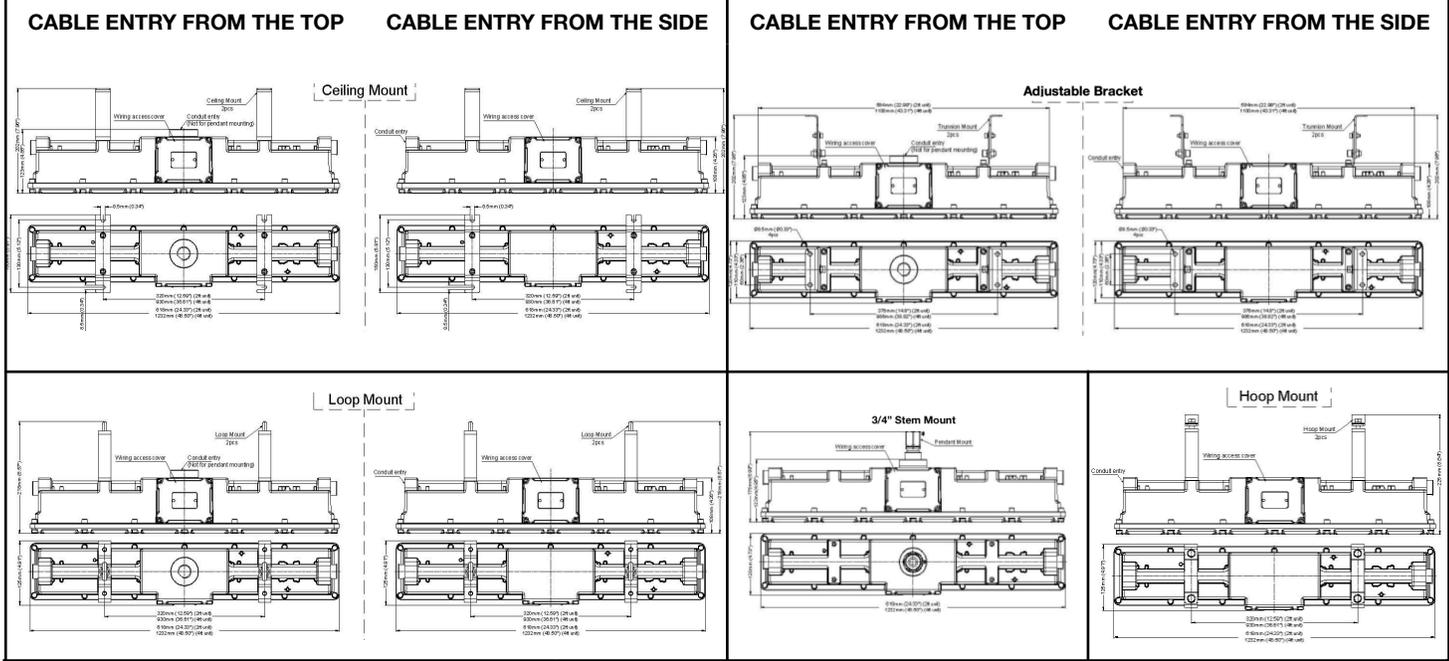
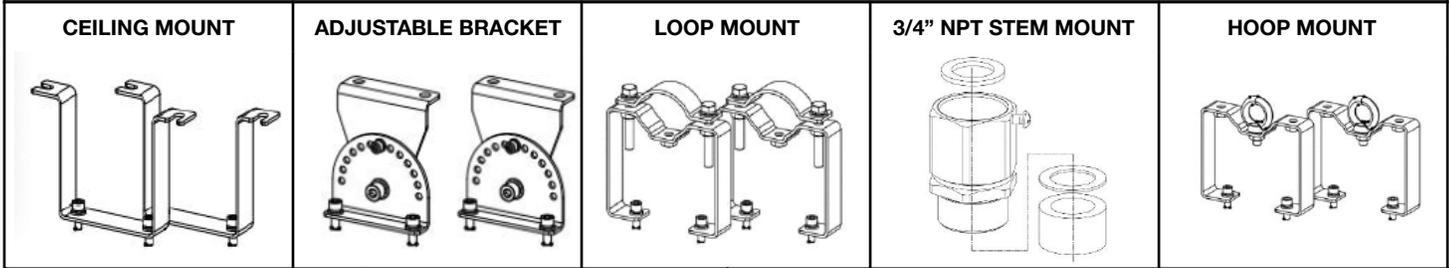
### SPECIFICATIONS

Luminous Efficacy	150 lm/W
CCT	5000K (Standard)
CRI	Ra70
Input Voltage	LV: 100-277Vac HV: 277-480Vac
IP Rating	IP66 / NEMA 4X / IK08
Operating Temp.	40°C to + 65°C
Cable Entry	Top Entry or Side Entry
Mounting Options	Ceiling, Adjustable Mount Bracket, Hoop, Loop, 3/4" Stem Mount
Driver	Inventronics
Warranty	5 Years
Certifications	UL, cUL

**Classifications** CID2 Groups A, B, C, D  
 CIID2 Groups F, G  
 CIII

LUMENS	WATTAGE	SIZE
15,000 lm	100W	4 FT
12,000 lm	80W	4 FT
9,000 lm	60W	4 FT
6,000 lm	40W (LV Only)	2 FT

**MOUNTING OPTIONS**



**FIXTURE ORDERING MATRIX**

Product Name	Wattage	Length	Input Voltage	CCT	Classification	Cable Entry	Mounting Options
BE-EXP-LN06	40W	2FT	LV 100-277Vac	5000K (Standard)	CID2/CIID2/CIII	TE Top Entry  SE Side Entry	<b>CM</b> Ceiling Mount <b>AB</b> Adjustable Bracket <b>LM</b> Loop Mount <b>3/4\"/&gt; </b>
	60W	4FT	LV 100-277Vac				
	80W		HV 277-480Vac				
	100W						

Example: BE-EXP-LN06-40W-2FT-LV-5000K-CID2-TE-CM



Canadian Purchase Orders ship from our Canadian warehouse located at:

1178 Bighorn Ave  
Pincher Creek, AB T0K 1W0  
Canada



USA Purchase Orders ship from our US warehouse located at:

910 S. Industrial Park Road  
Shelby, MT 59474  
USA



**We sell exclusively through distributors.** If you are a manufacturing plant, we are happy to work with you and your supplier of choice.

Our lead time on standard items is 5-7 business days.

For IES Files, lighting layouts or further questions, please contact one of our sales representatives.

## LED HAZLOC FLOOD

The EXP-FL23 fixture is hazardous rated with NEMA 4X and marine grade ratings suitable for indoor or outdoor harsh environments. This LED flood light fixture has classification ratings of CID2, CIID1, CIID2, and CIII.

Ideal for petrochemical complexes, painting facilities, offshore platforms, oil and gas refineries, and more.

### KEY FEATURES:

- CID2, CIID1, CIID2, CIII
- IP66 / NEMA 4X
- UL1598A Marine Grade
- HV up to 480 Vac
- Temperature Rating of -40°C up to +65°C
- Built-in 10kV Surge Protection
- Loop to Loop Connection (2 Hole Entry & Exit with Terminal Blocks)
- Stainless Steel Bracket Included & Installed
- Copper Aluminum Body for Corrosion Resistance
- PC Lens + Tempered Glass
- Visor & Wire Guard Available



Visor

Wire Guard

### SPECIFICATIONS

Luminous Efficacy	150lm/W
CCT	5000K (Standard)
CRI	Ra70
Beam Angle	15°, 30°, 60°, 90° (Standard)
Input Voltage	LV: 100-277Vac HV: 277-480Vac
IP Rating	IP66 / NEMA 4X / IK08
Operating Temp.	-40°C to +65°C
Accessories	Visor, Wire Guard
Driver	Inventronics / 10Kv SPD
Warranty	5 Years
Certifications	UL, cUL
Classifications	CID2 Group A, B, C, D, CIID1 Group E, G, G, CIID2 Group F, G, CIII

LUMENS	WATTAGE
36,000 lm	240W
30,000 lm	200W
22,500 lm	150W

**MOUNTING OPTIONS**

**STAINLESS STEEL BRACKET**



**(INCLUDED)**

**VISOR**



**WIRE GUARD**



**FIXTURE ORDERING MATRIX**

Product Name	Wattage	Input Voltage	Degree Lens	CCT	Classification	Options
BE-EXP-FL23	150W	LV 100-277Vac	D15	5000K (Standard)	CID2/CIID1/CIID2/CIII	VISOR WIRE GUARD
	200W	HV 277-480Vac	D30			
	240W		D60			
			D90 (Standard)			

**Example: BE-EXP-FL23-150W-LV-D90-5000K-CID2-VISOR**

**DIMENSIONS & SHIPPING INFORMATION**



**Dimensions:**  
 567x473x174mm  
 22.32"x18.62"x6.86"

**Weight:**  
 13 kg (29 lbs)

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 Canada

 **USA**

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910 S. Industrial Park Road  
 Shelby, MT 59474  
 USA

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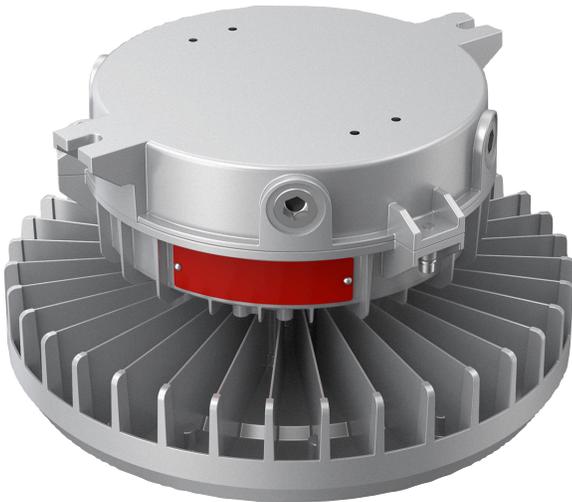
## UNIVERSAL HAZLOC LED

The EXP-RD05 fixture is hazardous rated with NEMA 4X and marine grade ratings suitable for indoor or outdoor harsh environments. This LED fixture has classification ratings of CID2, CIID1, CIID2, and CIII.

Ideal for petrochemical complexes, painting facilities, offshore platforms, oil and gas refineries, and more.

### KEY FEATURES:

- CID2, CIID1, CIID2, CIII
- IP66 / NEMA 4X
- UL1598A Marine Grade
- HV up to 480 Vac
- Temperature Rating of -40°C up to +65°C
- Loop to Loop Connection (2 Hole Entry & Exit with Terminal Blocks)
- Battery Backup 9W for 1.5 Hours (50W Only)
- 6 Easily Interchangeable Mounting Options



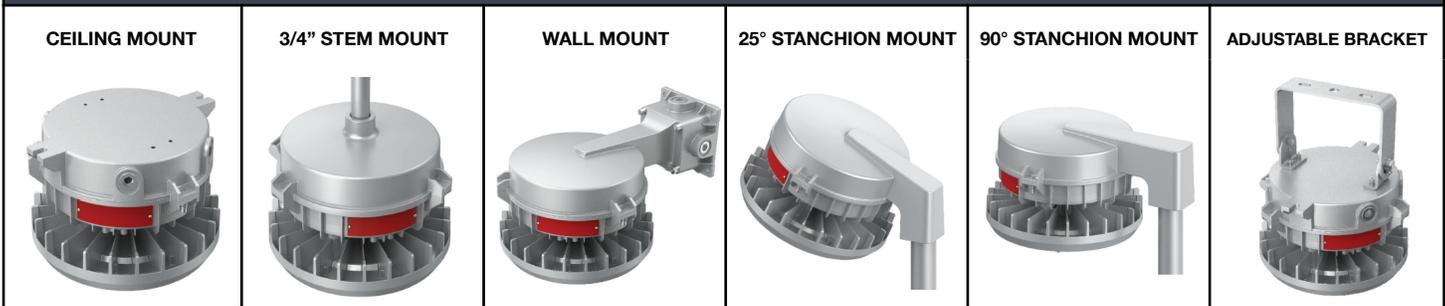
### SPECIFICATIONS

Luminous Efficacy	140lm/W
CCT	5000K (Standard)
CRI	Ra70
Beam Angle	D120
Input Voltage	LV: 120-277Vac HV: 277-480Vac
IP Rating	IP66 / NEMA 4X / IK08
Operating Temp.	-40°C to +65°C
Driver	Inventronics
Warranty	5 Years
Certifications	UL, cUL, CSA

Classifications	CID2 Groups B, C, D CIID1 Groups E, F, G CIID2 Groups F, G CIII
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LUMENS	WATTAGE
33,600 lm	240W
28,000 lm	200W
21,000 lm	150W
14,000 lm	100W
7,000 lm	50W

**MOUNTING OPTIONS**

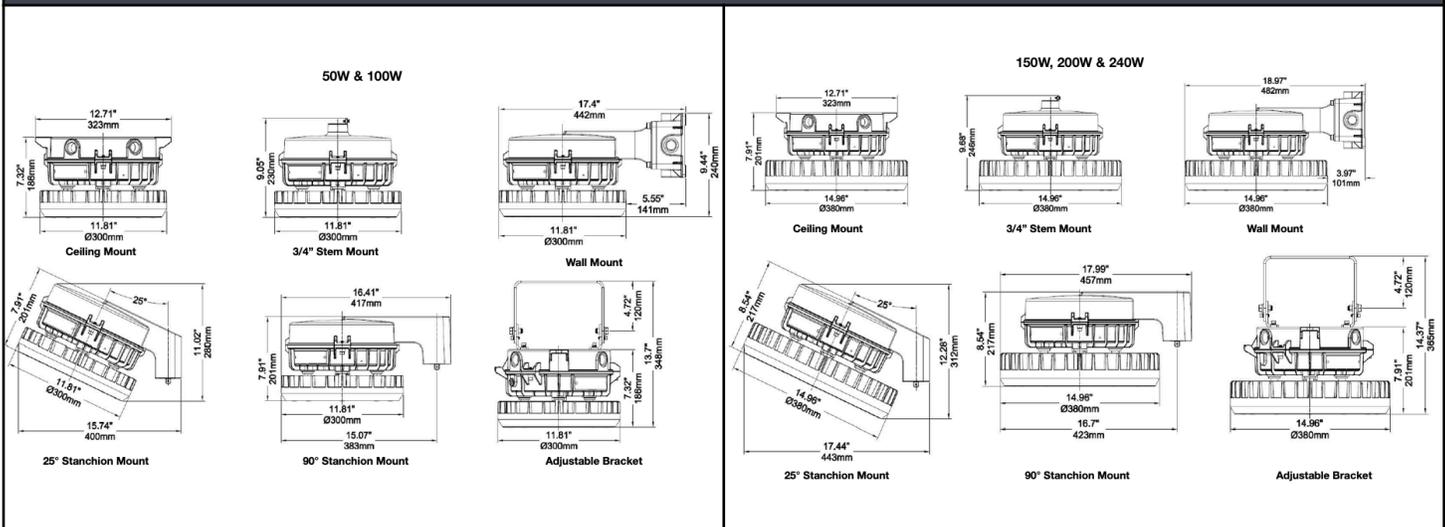


**FIXTURE ORDERING MATRIX**

Product Name	Wattage	Input Voltage	Lens	CCT	Classification	Options
<b>BE-EXP-RD05</b>	<b>50W</b> <b>100W</b> <b>150W</b> <b>200W</b> <b>240W</b>	<b>LV</b> 100-277Vac  <b>HV</b> 277-480Vac	<b>D120</b>	<b>5000K</b> (Standard)	<b>CID2/CIID1/CIID2/CIII</b>	<b>CM</b> Ceiling Mount <b>3/4 STEM</b> 3/4" Stem Mount <b>WM</b> Wall Mount <b>SM25</b> 25° Stanchion Mount <b>SM90</b> 90° Stanchion Mount <b>AB</b> Adjustable Bracket

Example: BE-EXP-RD05-50W-LV-D120-5000K-CID2-CM

**DIMENSIONS & SHIPPING INFORMATION**



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