Trusted Illumination for Wastewater Treatment

Hazardous location LED lighting solutions

RIG-A-LITE™

ESTABLISHED 1938 RIG-A-LITE

Engineered for Demanding Wastewater Environments

RIG-A-LITE has delivered durable, compliant lighting for over 80 years—built to withstand moisture, corrosive chemicals, and hazardous atmospheres in harsh wastewater treatment environments.

Location Key	
A	Aeration Basins
B	Control Room/ Monitoring Buildings
C	Chemical Handling Buildings
D	Walkway & Stairs
E	Primary & Secondary Clarifiers
F	Maintenance/ Operations Structures
G	Sludge Processing Area
H	Influent Building/ Headworks

RIG-A-LITE Advantages

Warranties

5- to 10-year warranties depending on fixture and quote. Exact terms provided in your quote.

Custom Brackets

Dual-drilled brackets available for easy retrofit—mounts to any existing fixture, any brand.

Made in the USA

Legacy Series proudly made in the USA.

QuickShip & Stock

QuickShip and stock programs available. Call 713-943-0340 for fast delivery.

Usage and Specifications

Locations	Model	Type	Lumens	Wattage	Classifications	Certifications
B,C,D,F	CHL LED	Hazardous Location Linear (non-metallic)	3,710-9,884	30-80	C1D2, C2D2, C3, Zone 2, Zone 22	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP66, LM79/LM80
B,C,D,F	MHL LED	Hazardous Location Linear	3,620-11,252	30-80	C1D2, C2D2, C3, Zone 2, Zone 22, ATEX, IECEx	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, ABS Type, IP66, LM79/LM80
B,C,D,F	MHLS LED	Hazardous Location Linear (stainless)	3,620-11,252	27-77	C1D2, C2D2, C3, Zone 2, Zone 22	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, ABS Type, IP66
A,E,G,H	XML LED	Explosion-Proof Linear	3,806-12,253	30-90	C1D1, C1D2, C2D1, C3, ATEX, IECEx	UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, NEMA 7CD, Simultaneous Presence, ABS Type, IP66, Paint Spray Booth, DLC Listed, LM79/LM80
B,C,D,F	MHDA LED	Hazardous Location Linear (aluminum)	7,437-10,860	48-74	C1D2, C2D2, C3, Zone 2, Zone 22	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, cUL Listed, ABS Type, IP66, 1.24 Spacing
B,C,D,F	MHDS LED	Hazardous Location Linear (stainless)	7,437-10,860	48-74	C1D2, C2D2, C3, Zone 2, Zone 22	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, cUL Listed, ABS Type, IP66, 1.24 Spacing
B,C,D,F	LHFL LED	Hazardous Location Floodlight/ High-Bay	8,059-25,940	64-194	C1D2, C2D1, C2D2, C3, Zone 2, Zone 22, ATEX, IECEx	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, ABS Type, IP66, DLC Listed, LM79/LM80
B,C,D,F	LHFLJ LED	Hazardous Location Floodlight/ High-Bay	8,059-16,420	64-127	C1D2, C2D1, C2D2, C3, Zone 2, Zone 22, ATEX, IECEx	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, ABS Type, IP66, DLC Listed, LM79/LM80
B,C,D,F	HZALJ LED	Hazardous Location Area Light	3,253-13,430	22-97	C1D2, C2D1, C3, Zone 2	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, ABS Type, IP66, LM79/LM80
B,C,D,F	SAFR LED	Hazardous Location Area Light	7,980-10,160	60-77	C1D2, C2D1, C2D2, C3, Zone 2	UL 844, UL 1598, UL 1598A, UL 8750, NEMA 4X, ABS Type, IP66, DLC Listed, cUL Listed, LM79/LM80, 2.36 Spacing
B,C,D,F	SAFJ LED	Hazardous Location Area Light	3,810-5,210	30-42	C1D2, C2D2, C3	UL 844, UL 1598A, UL 8750, NEMA 3R, NEMA 4X, ABS Type, IP66, DLC Listed, LM79/LM80, 1.30 Spacing
B,C,D,F	XHBF LED	Explosion-Proof Area Light	5,812-15,400	45-135	C1D1, C2D1, C3, Zone 1, Zone 21, ATEX, IECEx	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, Simultaneous Presence, ABS Type, IP66, LM79/LM80
B,C,D,F	SXPJ LED	Explosion-Proof Area Light	5,063-9,112	42-77	C1D1, C2D1, C3, Zone 1, ATEX, IECEx	UL 844, UL 1598, UL 8750, NEMA 4X, ABS Type, IP66, Paint Spray Booth, DLC Listed, cUL Listed, LM79/LM80, 2.34 Spacing
B,C,D,F	AVPH LED	Industrial Globe & Guard (aluminum)	1,769	20	C1D2, Zone 2	UL 844, UL 1598, UL 1598A, UL 8750, NEMA 3, NEMA 4, NEMA 4X, cUL Listed, ABS Type
A,E,G,H	XPEL LED	Explosion-Proof Emergency Light	421 per head	4-8	C1D1, C2D1, C3, Zone 1	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, NEMA 4X, cUL Listed, ABS Type, IP65, USCG Regulation 46 CFR
A,E,G,H	XPEH LED	Explosion-Proof Exit & Emergency Light	421 per head	4-8	C1D1, C2D1, C3, Zone 1	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, NEMA 4X, cUL Listed, ABS Type, IP65, NFPA 70, NFPA 101
A,E,G,H	XPS LED	Explosion-Proof Stairs Sign	N/A	1.5-3	C1D1, C2D1, C3, Zone 1, Zone 2	UL 844, UL 1598, UL 1598A, UL 8750, IP65, NFPA 70, NFPA 101
A,E,G,H	XPEX LED	Explosion-Proof Exit Sign	N/A	1.5-3	C1D1, C2D1, C3, Zone 1	UL 844, UL 924, UL 1598, UL 1598A, UL 8750, IP65, NFPA 70, NFPA 101
E-Series						
B,C,D,F	EHLV LED	Hazardous Location Linear	5,100-13,600	30-80	C1D2, C2D1, C2D2, C3, Zone 2, Zone 21	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, IK10, 5G, ASTM B117-11
A,E,G,H	EHSL LED	Explosion-Proof High-Bay	12,800-32,000	80-200	C1D1, C1D2, C2D1, C3, Zone 1, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, Paint Spray Booth, IK09, 5G, ASTM B117-11
B,C,D,F	EHRL LED	Hazardous Location High-Bay	6,800-32,000	40-200	C1D2, C2D1, C2D2, C3, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, IK09, 5G, ASTM B117-11
B,C,D,F	EHRM LED	Hazardous Location Area Light	6,000-9,600	40-60	C1D2, C2D1, C2D2, C3, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, IK09, 5G, ASTM B117-11
B,C,D,F	EHRS LED	Hazardous Location Area Light	1,500-4,500	10-30	C1D2, C2D1, C2D2, C3, Zone 1, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, Paint Spray Booth, IK09, 5G, ASTM B117-11
A,E,G,H	EHSM LED	Explosion-Proof Low-Bay/Area Light	3,200-9,600	20-60	C1D1, C1D2, C2D1, C2D2, C3, Zone 1, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, IK09, 5G, ASTM B117-11
B,C,D,F	EHW LED	Hazardous Location LED Wallpack	3,300-4,950	20-30	C1D2, C2D1, C2D2, C3, Zone 2, Zone 21, Zone 22	UL 844, UL 1598, UL 1598A, UL 8750, CSA, NEMA 4X, IP67, IK10, 5G, ASTM B117-11

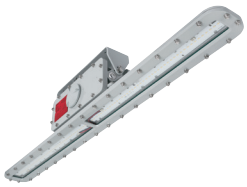
LED Lighting Solutions

Legacy Series

CHL LED
Hazardous Location
Linear (non-metallic)

MHL/MHLS LED
Hazardous Location
Linear (aluminum/
stainless)

XML LED
Explosion-Proof
Linear



MHDA/MHDS LED
Hazardous Location
Linear (non-metallic/
aluminum/stainless)

AVPH LED
Industrial Globe &
Guard (aluminum)

LHFL LED
Hazardous Location
Floodlight/High-Bay

LHFLJ LED
Hazardous Location
Floodlight/High-Bay

HZALJ LED
Hazardous
Location
Area Light

XHBF LED
Explosion-Proof
Area Light

SAFR LED
Hazardous Location
Area Light

SAFJ LED
Hazardous
Location
Area Light

SXPJ LED
Explosion-Proof
Area Light

XPEL
Explosion-Proof
Emergency Light

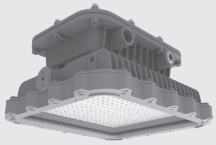
XPEH
Explosion-Proof Exit/
Emergency Light

XPS/XPEX
Explosion-Proof Sign
(Stairs/Exit)

E-Series

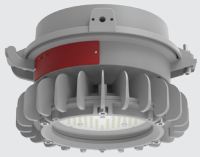
EHLV LED
Hazardous Location
Linear

EHSL LED
Explosion-Proof
High-Bay

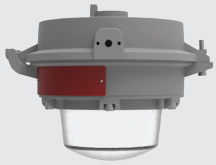


EHRL LED
Hazardous
Location High-Bay

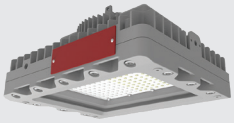
EHRM LED
Hazardous
Location
Area Light



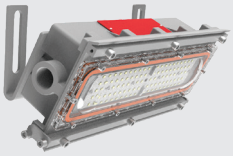
EHRS LED
Hazardous
Location
Area Light



EHSM LED
Explosion-Proof
Low-Bay/Area
Light



EHW LED
Hazardous
Location
LED Wallpack



RIG-A-LITE™
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