

XE Family LED Enclosed & Gasketed Luminaires

A full family of LED linear enclosed and gasketed luminaires for rough service applications

	LXEN	LXEM	LXEW
	Narrow 4' housing fits easily into confined spaces	Mid-size and mainstream, offering the widest selection of options	An enclosed highbay/ lowbay for demanding areas
Width	4"	6%"	15"
Available Lengths	4'	2', 4', 8'	4'
IP65	\checkmark	\checkmark	\checkmark
IP66 with standard latches	\checkmark	\checkmark	\checkmark
IP67	\checkmark	4', 8'	\checkmark
Wet Label	\checkmark	\checkmark	\checkmark
F1 Weatherability (UV resistance)	\checkmark	\checkmark	\checkmark
UL Sanitation to NSF Standards	\checkmark	\checkmark	\checkmark
Lumen Packages	2,000 - 4,300	3,150- 22,473	11,079 – 38,228
Fluorescent Replacement	1-T8, 2-T8, 1-T5H0	2-T8, 3-T8, 4-T8, 2-T5H0, 4-T5H0	4T-8, 6-T8, 8-T8, 4-T5H0, 6-T5H0, 8-T5H0





LXEN MODEL **COLOR TEMP SHIELDING** DRIVER **VOLTAGE OPTIONS** SIZE **LXEN** LED Narrow Ribbed Frosted **U** 120V- 277V GLR Fast Blow Fuse 4' **30** 3000K RFA E Fixed Output Stainless Steel Tamper Enclosed and Acrylic¹ **35** 3500K ED 0-10V Dimming Gasketed Resistant Ready Latches **40** 4000K Tamper Proof Latches TP **ACCESSORIES 50** 5000K

(Order Separately)

XEHC Chain Hanger Kit (Includes 14" Chain)

45° Mounting Bracket XE45MB

XE45MBSS 45° Stainless Steel Mounting Bracket

LXEM

MODEL

LUMEN OUTPUT

XW Extra Low Watt

LW Low Watt

LXEN PRODUCT AVAILABILITY LW Efficacy Up To Length 4' 2,000 - 2,200 | 3,800 - 4,300 122

Nominal lumen range represents 3000K through 5000K. Lumens vary according to color temperatures and other factors. See specific photometric test(s).

F3C8W 3 Wire 8' Wet Cord F3C15W 3 Wire 15' Wet Cord

> SWH Single Wet Hub 1/2" NPT Hub Dual Wet Hub DWH

1/2" NPT Hub HT Elevated Ambient 1,4

LED Enclosed 2 2 1 1,2,3,4 LXEM 30 3000K & Gasketed 4 4 35 3500K 8 8 4000K 40 **50** 5000K

SIZE

ACCESSORIES (ORDER SEPARATELY)

XEDPM **Dual Pendant Brackets** (pendant by others)

XEHC Chain Hanger Kit (Includes 14" Chain)

45° Mounting Bracket10 XE45MB

XE45MBSS 45° Stainless Steel Mounting Bracket¹⁰

LUMEN OUTPUT

VW Very Low Watt

COLOR TEMP

LW Low Watt ML Medium Lumen

HL High Lumen

VL Very High Lumen

XL Xtra High Lumen²

	SHIELDING	П	RIVER		VOLTAGE		OPTIONS
RFA			Fixed Output	U	120V- 277V		Fast Blow Fuse
RA		ESD	Step	34/	347V	33L	Stainless Steel Tamper Resistant Ready Latches
	Acrylic		Dimming ⁶			TP	Tamper Proof Latches
DFA	Deep Frosted Acrylic	ED	0-10V Dimming			ELL14	Emergency Battery Pack Installed, 1400 Lumens ^{3,7}
DCA	Deep Clear Acrylic	ED1	0-10V 1%			F3C8W	3 Wire 8' Wet Cord
RFP	Ribbed Frosted		Dimming ⁶			F3C15W	3 Wire 15' Wet Cord
	Polycarbonate⁵					F4C8W	4 Wire 8' Wet Cord
RP	Ribbed Clear					F4C15W	4 Wire 15' Wet Cord
	Polycarbonate⁵					F5C8W	5 Wire 8' Wet Cord
						F5C15W	5 Wire 15' Wet Cord

SENSOR KITS (Order Separately) All sensor kits include Occupancy & Daylight. Daylight activation requires setting of dip-switches on site.

	Catalog #	# Relays	Lens Type	Voltage	Wet Labe
120V/	0S1360WLK	1	360°	120/277	Yes
277V	0S2360WLK	2	360°	120/277	Yes
2//٧	OS1AWLK	1	Aisle	120/277	Yes
	0S2AWLK	2	Aisle	120/277	Yes

LW

2.738 - 3.529

3,726 - 4,922

8.095 - 9.276

5		
5		
Υ		
łL	VL	XL
- 5,416	-	-

9,059 - 11,237

19.558 - 22.473

F6C6W 6 Wire 6' Wet Cord

SWH Single Wet Hub 1/2" NPT Hub

DWH Dual Wet Hub 1/2" NPT Hub ZRE ControlScope® compatible7,9

Lumens vary according to color temperatures and other factors. See specific photometric test(s).

LXEM PRODUCT AVAILABILIT

4.254

9.844 - 11.293 | 11.851 - 13.525

5,449 - 6,763

ML

3.862 - 4.921

4,533 - 5,646

¹VL and XL not available in 2' size.

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LXEW

XEWFSBSS

MODEL

Industrial LXFW Enclosed & Gasketed LED High Bay

SIZE 4 4

COLOR TEMP

30 3000K 35 3500K

40 4000K **50** 5000K

Length

LUMEN OUTPUT

FA Medium Lumen

CA Clear Impact

Clear UV CP Stabilized

LENS

Length

2

4'

vw

2.145 - 2.708

2,802 - 3,433

Frost Impact Resistant Acrylic (std.)

Resistant Acrylic

Polycarbonate

DRIVER

E Fixed Output ED 0-10V Dimming

DISTRIBUTION VOLTAGE Narrow 120V-N U Distribution 277V

Wide Distribution 347 347V1

480 480V¹

LXEW PRODUCT AVAILABILITY

Н

OPTIONS

7.086 - 8.415

14,747 - 16,830

GLR Fast Blow Fuse Stainless Steel Tamper Resistant Ready Latches

TP **Tamper Proof Latches**

Emergency Battery Pack Installed, ELL14 1400 Lumens^{2,2}

F3C8W 3 Wire 8' Wet Cord F3C15W 3 Wire 15' Wet Cord

F4C8W 4 Wire 8' Wet Cord F4C15W 4 Wire 15' Wet Cord

F5C8W 5 Wire 8' Wet Cord F5C15W 5 Wire 15' Wet Cord F6C6W 6 Wire 6' Wet Cord

н٧

SWH Single Wet Hub ½" NPT Hub DWH Dual Wet Hub 1/2" NPT Hub

V

11,079 - 12,495 | 15,349 - 16,539 | 16,580 - 18,689 | 20,714 - 22,321 | 23,805 - 25,651 | 29,040 - 32,557 | 35,357 - 38,099 Lumens vary according to color temperatures and other factors. See specific photometric test(s).

MH

ACCESSORIES (ORDER SEPARATELY)

LHVQM5 Aircraft Cable, 5' (Pair) LHVQM10 Aircraft Cable, 10' (Pair) XEWMHSS Mounting Strap Hardware Kit, Stainless Steel XEWRSBZN Rigid Surface Mounting Bracket Kit, Zinc Plate XEWRSBSS Rigid Surface Mounting Bracket Kit, Stainless Steel

> Surface Mounting Bracket Kit, Stainless Steel

L Low Watt

М

Medium High МН Lumen

H High Lumen

HV High Very High Lumen

V Very High Lumen X Extra High Lumen

¹ Not available with V and X packages ² Not Available with 347v/480v ³ Not Available with HV, V, X lumen packages



² Not available with battery pack.

³ Not available with XL lumen package.

⁴ Not available with VL lumen package.

^{52&#}x27; and 4' only. 8' not available.

⁶ See tableon spec sheet for availability

⁷ Not available in 347V

⁸ Requires 3/8" OD threaded rod by others.

⁹ Registered trademark of Daintree Networks, used by permission.

^{10 2} required for 8' fixture