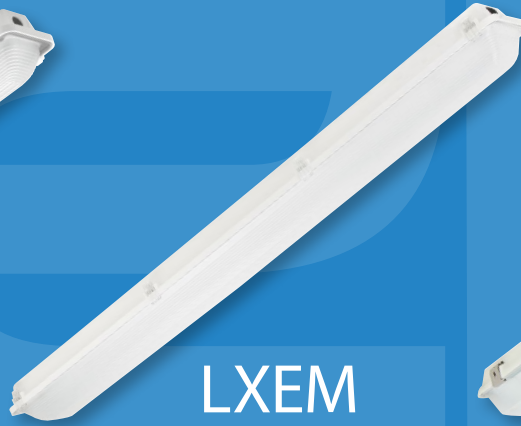




LXEN



LXEM



LXEW

# XE Family LED Enclosed & Gasketed Luminaires

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



DLC® (DesignLights Consortium)  
Qualified - see [www.designlights.org](http://www.designlights.org)

	LXEN	LXEM	LXEW
	Narrow 4' housing fits easily into confined spaces	Mid-size and mainstream, offering the widest selection of options	An enclosed high bay/low bay for demanding areas
Width	4"	6 <sup>7</sup> / <sub>8</sub> "	15"
Available Lengths	4'	2', 4', 8'	4'
IP65	✓	✓	✓
IP66 with standard latches	✓	✓	✓
IP67	✓	✓	✓
Wet Label	✓	✓	✓
F1 Weatherability (UV resistance)	✓	✓	✓
UL Sanitation to NSF Standards	✓	✓	✓
Lumen Packages	2,000 – 4,300	3,150– 22,473	11,079 – 38,228
Fluorescent Replacement	1-T8, 2-T8, 1-T5HO	2-T8, 3-T8, 4-T8, 2-T5HO, 4-T5HO	4T-8, 6-T8, 8-T8, 4-T5HO, 6-T5HO, 8-T5HO

<b>LXEN</b>	<b>4</b>				<b>RFA</b>		<b>U</b>	
<b>MODEL</b>	<b>SIZE</b>	<b>COLORTEMP</b>	<b>SHIELDING</b>	<b>DRIVER</b>	<b>VOLTAGE</b>	<b>OPTIONS</b>		
LXEN LED Narrow Enclosed and Gasketed	4 4'	30 3000K 35 3500K 40 4000K 50 5000K	RFA Ribbed Frosted Acrylic <sup>1</sup>	E Fixed Output ED 0-10V Dimming	U 120V- 277V	GLR Fast Blow Fuse DTS Dimming Bypass Module <sup>2</sup> SSL Stainless Steel Tamper Resistant Ready Latches TP Tamper Proof Latches F3C8W 3 Wire 8' Wet Cord F3C15W 3 Wire 15' Wet Cord SWH Single Wet Hub ½" NPT Hub DWH Dual Wet Hub ½" NPT Hub		
<b>LUMEN OUTPUT</b>								
XW Extra Low Watt LW Low Watt								
<b>LXEN PRODUCT AVAILABILITY</b>								
Length	XW	LW	Efficacy Up To					
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).								

<sup>1</sup>Standard impact resistant equivalent to 100% DR

<sup>2</sup>For emergency circuit control loads including sensors and wireless systems listed to UL924. Only available with 0-10V driver

<b>LXEM</b>								
<b>MODEL</b>	<b>SIZE</b>	<b>COLORTEMP</b>	<b>SHIELDING</b>	<b>DRIVER</b>	<b>VOLTAGE</b>	<b>OPTIONS</b>		
LXEM LED Enclosed & Gasketed	2 2' <sup>1,2,3,4</sup> 4 4' 8 8'	30 3000K 35 3500K 40 4000K 50 5000K	RFA Ribbed Frosted Acrylic RA Ribbed Clear Acrylic <sup>5</sup> DFA Deep Frosted Acrylic DCA Deep Clear Acrylic <sup>5</sup> RFP Ribbed Frosted Polycarbonate <sup>6</sup> RP Ribbed Clear Polycarbonate <sup>5,6</sup>	E Fixed Output ESD Step Dimming <sup>7</sup> ED 0-10V Dimming ED1 0-10V 1% Dimming <sup>7</sup>	U 120V- 277V 347 347V	ELL14 Emergency Battery Pack Installed, 1400 Lumens <sup>3,7,8</sup> GLR Fast Blow Fuse DTS Dimming Bypass Module <sup>3,8,9</sup> OCM Microwave Occupancy Sensor <sup>8,13</sup> SSL Stainless Steel Tamper Resistant Ready Latches TP Tamper Proof Latches 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 SWH Single Wet Hub ½" NPT Hub DWH Dual Wet Hub ½" NPT Hub ZRE ControlScope <sup>8,10</sup> compatible		
<b>ACCESSORIES (ORDER SEPARATELY)</b>			<b>LUMEN OUTPUT</b>					
XEDPM Dual Pendant Brackets (pendant by others) <sup>11</sup> XEHC Chain Hanger Kit (Includes 14" Chain) XE45MB 45° Mounting Bracket <sup>12</sup> XE45MBSS 45° Stainless Steel Mounting Bracket <sup>12</sup>			VW Very Low Watt LW Low Watt ML Medium Lumen HL High Lumen VL Very High Lumen XL Xtra High Lumen <sup>2</sup>					
<b>SENSOR KITS (Order Separately)</b> All sensor kits include On/Off Occupancy & Daylight. Daylight activation requires setting of dip-switches on site.								
Catalog #	# Relays	Lens Type	Voltage	Wet Label				
120V/ 277V	OS1360WLK OS2360WLK OS1AWLK OS2AWLK	1 2 1 2	360° 360° Aisle Aisle	120/277 120/277 120/277 120/277	Yes Yes Yes Yes			
<b>LXEM PRODUCT AVAILABILITY</b>								
Length	VW	LW	ML	HL	VL	XL		
2'	2,145 - 2,708	2,738 - 3,529	3,862 - 4,921	4,254 - 5,416	-	-		
4'	2,802 - 3,433	3,726 - 4,922	4,533 - 5,646	5,449 - 6,763	7,086 - 8,415	9,059 - 11,237		
8'	6,078 - 6,866	8,095 - 9,276	9,844 - 11,293	11,851 - 13,525	14,747 - 16,830	19,558 - 22,473		
Lumens vary according to color temperatures and other factors. See specific photometric test(s).								

<sup>1</sup>VL and XL not available in 2' size

<sup>2</sup>Not available with battery pack or DTS

<sup>3</sup>Not available with XL lumen package

<sup>4</sup>Not available with VL lumen package

<sup>5</sup>Clear lenses (RA, DCA and RP) may cause noticeable light patterns on lit surfaces. See ies files for exact distribution

<sup>6</sup>2' and 4' only. 8' not available

<sup>7</sup>See table for availability

<sup>8</sup>Not available in 347V

<sup>9</sup>For emergency circuit control loads including sensors and wireless systems listed to UL924. Only available with 0-10V drivers

<sup>10</sup>Registered trademark of Daintree Networks, used by permission

<sup>11</sup>Requires 38" OD threaded rod by others

<sup>12</sup>2 required for 8' fixture

<sup>13</sup>OCM option uses Wattstopper FM-105

<b>LXEW</b>	<b>4</b>							
<b>MODEL</b>	<b>SIZE</b>	<b>LUMEN OUTPUT</b>	<b>LENS</b>	<b>DRIVER</b>	<b>DISTRIBUTION</b>	<b>VOLTAGE</b>	<b>OPTIONS</b>	
LXEW Industrial Enclosed & Gasketed LED High Bay	4 4'	L Low Watt M Medium Lumen MH Medium High Lumen H High Lumen HV High Very High Lumen V Very High Lumen X Extra High Lumen	FA Frost Impact Resistant Acrylic (std.) CA Clear Impact Resistant Acrylic CP Clear UV Stabilized Polycarbonate	E Fixed Output ED 0-10V Dimming	N Narrow Distribution W Wide Distribution	U 120V- 277V 347 347V <sup>1</sup> 480 480V <sup>1</sup>	ELL14 Emergency Battery Pack Installed, 1400 Lumens <sup>2,3</sup> GLR Fast Blow Fuse <sup>2</sup> OCM Microwave Occupancy Sensor DTS Dimming Bypass Module <sup>2,3,4</sup> SSL Stainless Steel Tamper Resistant Ready Latches TP Tamper Proof Latches 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 SWH Single Wet Hub ½" NPT Hub DWH Dual Wet Hub ½" NPT Hub	
<b>ACCESSORIES (ORDER SEPARATELY)</b>								
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 XEWFSBSS Surface Mounting Bracket Kit, Stainless Steel								
<b>LXEW PRODUCT AVAILABILITY</b>								
Length	L	M	MH	H	HV	V	X	
4'	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).								

<sup>1</sup>Not available with V and X packages

<sup>2</sup>Not available with 347V/480V

<sup>3</sup>Not available with HV, V, X lumen packages

<sup>4</sup>For emergency circuit control loads including sensors and wireless systems listed to UL924. Only available with 0-10V drivers