

## FEATURES & SPECIFICATIONS

### INTENDED USE

Designed for low to medium mounting heights. Ideal for applications where dirt, dust, humidity, moisture and cold temperatures are present. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

### CONSTRUCTION

Rugged light gray polycarbonate housing with continuous poured gasket for an airtight seal, keeping out moisture, dust and humidity. Cold-rolled steel enclosed wireway included.

Provided with one open hole and knockout at opposite end.

### OPTICS

UV stabilized, impact-resistant, polycarbonate lens. Ten (10) snap-fit polycarbonate latches attach the lens to the housing for a tight seal.

### ELECTRICAL SYSTEM

Standard electronic ballast (120-277V, 60Hz) ensures no flickering and quiet operation.

Starts instantly down to 0°F (-18°C) with two 32W linear T8 lamps and with two 54W linear T5HO lamps (lamps not included).

### INSTALLATION

Two stainless steel mounting brackets included, which allow for flush or chain mounting (chain not included).

### LISTINGS

UL listed to US and Canadian safety standards. UL listed for 25°C ambient and wet locations. IP65 rated.

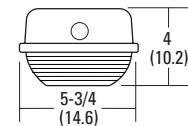
### WARRANTY

Fixtures, including ballasts, are covered by the Lithonia Lighting 24-month warranty against mechanical defects in manufacture.

Catalog Number
Notes
Type

Contractor Select

# Industrial Wet Location



XWL

### ORDERING INFORMATION

Catalog Number	UPC	Description	# of Lamps	Wattage	Voltage	Lamp Included	Pallet Qty.	Standard Carton Qty.
XWL232 MV	745975639755	Enclosed industrial	2	32	120-277	N	63	1
XWL254 MV	745976008697	Enclosed industrial	2	54	120-277	N	63	1

<b>Accessories:</b> Order as separate catalog number.	
DXWL48	Enclosed industrial replacement lens.
XWL LATCH M10	Enclosed industrial replacement latch.

### Notes

- 1 CSA products come standard with probe-start ballasts.

# Industrial Wet Location

TEST NO: LTL16355  
 LUMINAIRE CATALOG NO.:XWL 2 32  
 LUMENS PER LAMP2850

TEST NO: LTL18259  
 LUMINAIRE CATALOG NO.:XWL254 MV  
 LUMENS PER LAMP:4450  
 Luminaire Efficiency: 70.3%

## Coefficients of Utilization

RCR	pf pc pw	Coefficients of Utilization								
		80%			20%			50%		
		50%	30%	10%	50%	30%	10%	50%	30%	10%
1	69	65	62	67	63	60	63	60	57	
2	59	53	48	57	52	47	53	49	45	
3	51	44	39	49	43	38	46	41	37	
4	45	38	32	43	37	32	41	35	30	
5	40	33	27	38	32	27	36	30	26	
10	24	19	15	24	18	14	23	18	14	

## Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	754.0	13.2	18.5
0° - 40°	1258.5	22.1	30.8
0° - 60°	2366.6	41.5	58.0
0° - 90°	3711.0	65.1	90.9
90° - 180°	372.4	6.5	9.1
0° - 180°	4083.4	71.6	100.0

## Coefficients of Utilization

RCR	pf pc pw	Coefficients of Utilization								
		80%			20%			50%		
		70%	50%	30%	10%	50%	30%	10%	50%	30%
0	83	83	83	83	80	80	80	76	76	76
1	73	68	64	60	66	62	59	62	59	56
2	65	58	52	47	56	50	46	52	48	44
3	58	49	43	37	48	42	37	45	40	35
4	53	43	36	31	42	35	30	39	34	29
5	48	38	31	26	37	30	25	35	29	25
6	44	34	27	22	33	27	22	31	26	21
7	41	31	24	19	30	24	19	28	23	19
8	38	28	21	17	27	21	17	26	20	16
9	36	26	19	15	25	19	15	24	18	15
10	33	23	18	14	23	17	14	22	17	13

## Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	1121.8	12.6	17.9
0° - 40°	1852.5	20.8	29.6
0° - 60°	3572.1	40.1	57.1
0° - 90°	5869.2	65.9	93.8
90° - 180°	390.3	4.4	6.2
0° - 180°	6259.4	70.3	100.0