

# **LED Vapor Tight Fixtures** JLLCP • JLLDP SERIES

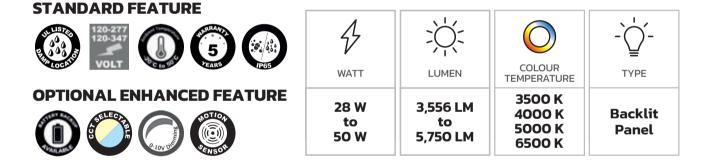
# **FEATURE HIGHLIGHT**

- Integrated luminous module
- 5VA housing, the highest classification in the UL94 Standard.
- Field-adjustable power and CCT
- Internal installed low voltage sensor and EM solution available
- Faster installation with quick release luminous module
- Thanks to the UL 5VA housing, wires can be connected directly inside of the housing without internal junction box or silicone conduit
- Plug and play microwave motion sensor available
- ip65 housing is ideal for outdoor, cleanroom and cold room.

# EFFICACY OPTION SIZE







## SPECIFICATIONS



UL LISTING Suitable for wet locations

<u>UL 94</u>

5VA flame classification

Long-life, high-efficacy, micro-power LEDs

#### <u>LIFESPAN</u>

LEDs

Lumen Maintenance, L70 > 100,000 hours

#### DIMMING DRIVER

Driver includes dimming control wiring for O-10V dimming systems. The dim-to-off voltage threshold of optional 12V AUX integrated driver ranges from 0.1V to 0.5V

#### HOUSING AND LENS

Light gray Polycarbonate housing with stainless steel latches, frosted Polycarbonate lens.

#### **OPERATING TEMP RANGE**

5VA housing

 $-40^{\circ}$ C/- $40^{\circ}$ F to  $45^{\circ}$ C /113°F when fixture is suspended at least 18" from ceiling.

Lens and LED module board

integrated

-40°C/-40°F to 40°C /104°F when fixture is surface mounted

IESNA LM-79 & IESNA LM-80 TESTING

Ever-tie LED luminaires have been tested based on IESNA LM-79 and LM-80 by a third-party laboratory

#### MOUNTING

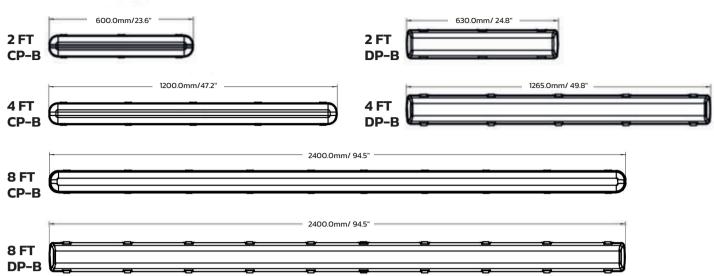
Surface mount (wall, ceiling) by brackets and screws. Chain or cable suspending mount by using brackets and V-hooks.

#### ACCESSORIES

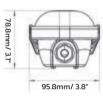
- Surface mount kit included
  (1 water joint, 2 brackets, 2 V-hooks,
- 2 screws, 2 expansion anchor wall plugs, 4 shims)
- Suspension Chain (purchased separately)
- Suspension Cable (purchased separately)

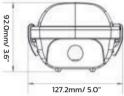
# **DIMENSIONS**

#### Length



### Height & Width (mm/inch)





ETLCP

ETLDP

#### Product Net Weight (Kg/lb)

Product Series	2 FT	4 FT	8 FT	
ETLCP	1.6/3.5	2.1/4.6	3.6/7.9	
ETLDP	2.0/4.4	3.2/7.0	5.8/12.8	

Dimensional Tolerances	CP-B 2FT	CP-B 4FT	CP-B 8FT	DP-B 2FT	DP-B 4FT	DP-B 8FT
Length	(+2.0,-1.5)	(+2.0,-1.5)	(+2.0,-2.0)	(+2.0,-1.5)	(+2.0,-2.0)	(+2.0,-2.0)
Width	(+1.5,-1.0)	(+1.5,-1.0)	(+1.5,-1.0)	(+2.0,-1.0)	(+2.0,-1.0)	(+2.0,-1.0)
Height	(+1.5,-1.0)	(+1.5,-1.0)	(+1.5,-1.0)	(+1.5,-1.0)	(+1.5,-1.0)	(+1.5,-1.0)

## **PERFORMANCE**

2 FT	20 W					
2 - 1	3500K 4000K		5000K			
Lumens	2600	2620	2640			
Efficacy (lm/W)	130	131	132			

Typical field-adjustable power options • 8FT: 90/75/65, 65/54/46, 54/46/38

• 4FT: 45/38/34, 34/30/25, 30/25/18 • 2FT: 25/20/15

Other power values is available.

4 FT	45 W			52 W			65 W		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
Lumens	5850	5895	5940	6760	6812	6864	8450	8515	8580
Efficacy (lm/W)	130	131	132	130	131	132	130	131	132

8 FT	54 W			75 W			90 W		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
Lumens	7020	7074	7128	9750	9825	9900	11700	11790	11880
Efficacy (lm/W)	130	131	132	130	131	132	130	131	132