

LED Wallpack Series 3 / Small

The OLWP3S series is a stylish wallpack that fits within today's accepted design form factors. Excellent optical performance is achieved with Luminus Brand COB LED arrays and PC metalized specular reflectors. Luminus arrays are ideal light sources due to low thermal resistance, excellent heat transfer and uniform spreading. Use of 95% efficient tempered glass lenses minimizes light loss. LED life is assured through efficient thermal coupling and dissipation via a durable, pressure die cast, low-copper alloy, aluminum housing. Engineered to last, all gaskets are anti-UV, anti-aging with no harmful out-gassing. Luminaries are available with a number of options including alternate CCT choices, color finishes, photocells and mounting options.



FEATURES

- Luminus Brand COB Arrays
- Color Temperature: 4000K & 5000K (other CCT's are available upon request)
- CRI: 70
- Lumen Maintenance: L70 = 50,000 hours (at 25° C)
- Full Cutoff (meets IDA criteria)
- Operating Temperature: -40C (-40F) to 40C (104F)
- Durable All Aluminum Pressure Die Cast Housing
- Long Life Durable Powder Coat Finish (custom/other RAL colors are available upon request)
- IP65 Rated (wet listed)
- Mounting: Wall Surface (Other mounting options are available)

ELECTRICAL SPECIFICATIONS

- Power Input 90-305V
- Drive Currents: 20W = 500 mA
30W = 700 mA
- Efficacy: 20W = 91.45 lm/W
30W = 100.16 lm/W
- Power Factor: > 95%
- THD: < 15%
- Control Options: Button Photocell

TEST & CERTIFICATIONS

- ETL (UL 1598)
- CSA (C22.2 No.250.0)
- RoHS Compliant
- Design Lights Consortium (Standard)



WARRANTY

- 5 - Year warranty (Parts or Replacement)

PERFORMANCE SPECIFICATIONS

Lens Type	Model / Wattage	Lumens	
		4000K	5000K
Type 4	OLWP3S - 020	1,803	1,830
	OLWP3S - 030	3,104	3,151

Drive Current	Wattage	Drive Current	Wattage
500 mA	20	700 mA	30
Current (A) @ 120V	0.17	Current (A) @ 120V	0.25
Current (A) @ 208V	0.10	Current (A) @ 208V	0.14
Current (A) @ 240V	0.08	Current (A) @ 240V	0.13
Current (A) @ 277V	0.07	Current (A) @ 277V	0.11



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ORDERING INFORMATION

EXAMPLE: OLWP3S-030-UNV-50-4-SM-BZ-BP

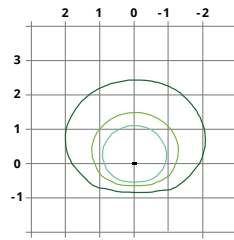
OLWP3S							
SERIES	WATTAGE	VOLTAGE	COLOR TEMPERATURE	DISTRIBUTION	MOUNTING	FINISH	CONTROL / OPTIONS
Optec LED Wallpack (3 Generation small)	020 = 20W (500 mA) 030 = 30W (700 mA)	UNV = 90-305V	40 = 4000K 50 = 5000K	4 = Type 4	SM = Surface Mount AK = Adjustable Knuckle / Threaded	WH = White BZ = DK Bronze BL = Black SL = Silver CC = Custom Color	BP = Button Photocell 120-277V

PHOTOMETRIC PERFORMANCE

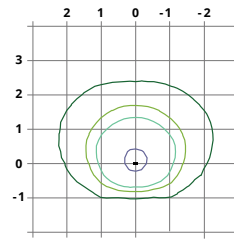
Isofootcandle plots = OLWP3S 20W and 30W models in 5000K CCT @ 15' mounting height. Distances are in units of mounting height.

LEGEND

- 0.1 fc
- 0.5 fc
- 1.0 fc
- 5.0 fc



20W (Type 4)

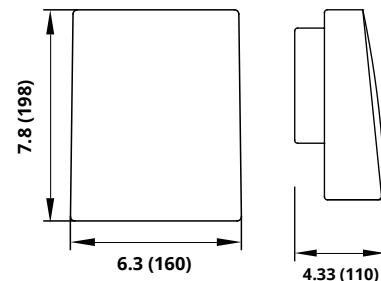


30W (Type 4)

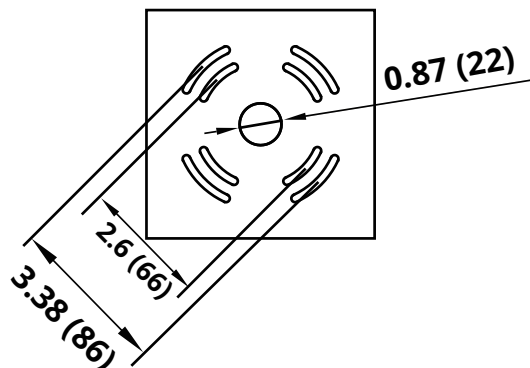
Published luminaire photometric testing performed to IESNA-79-08 standards

DIMENSIONS, WEIGHTS & MOUNTING

Wattage	20W	30W
Length (in" / mm)	6.3" / 160	6.3" / 160
Height (in" / mm)	7.8" / 198	7.8" / 198
Depth (in" / mm)	4.33" / 110	4.33" / 110
Weight (lbs / kg)	3.84 / 1.6	3.15 / 1.8



measurements: Inch (mm)



Wall Installation Plate
measurements: Inch (mm)

MOUNTING OPTIONS



Adjustable Knuckle
(1/2" x 14 NPT 1" Long)