

SPECIFICATIONS

OUTDOOR

HOUSING

- Die-Cast aluminum housing
- Bronze powdercoat finish
- Integrated photocell can be turned on or off
- Screw in sensor ready

ELECTRICAL

- Quad Tap (QT) - 120-277V
- 0-10V Dimmable driver standard
- Operating Temperature: -40°C (-40°F) - 40°C (122°F)
- 167,000 hours @ L₇₀
- 6kV Surge Protection
- Power factor > .90
- THD < 20%

OPTICAL SYSTEM

- Prismatic Glass lens
- MCT (Selectable between 30K/40K/50K)
- CRI>80

MOUNTING

- Wall mounting kit

CODE COMPLIANCE

- cULus Listed for Wet Locations
- IP65 Rated
- IK06 rated for impact protection
- DLC Premium Approved
- Complies with FCC Part 15, class A

WARRANTY

- 5 Year



VLWP3.5-B-MCT

Color and Wattage Selectable LED Wall Pack

ORDERING INFORMATION

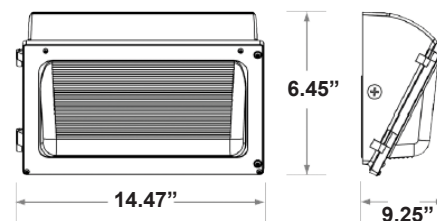
CATALOG #	Wattage	Lumens	CCT
VLWP3.5-B-1L-QT-MCT	24W - 52W	3,700 - 7,800 Lm	30K/40K/50K
VLWP3.5-B-2L-QT-MCT	60W - 114W	9,000 - 16,800 Lm	30K/40K/50K

OPTIONS (Factory Installed)

EM8 - 8W Emergency Battery

ACCESSORIES (Order Separately)

HD07VR-PHF-1	- PIR Occupancy Sensor - 39' max height
HD07VR-MHF-1	- Microwave Step-dimming Occupancy Sensor - 49' max height
HD05R	- Remote Control for occ sensors



LUMEN INFORMATION

Catalog #	25W			30W			40W			50W		
VLWP3.5-B-1L	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	3781 Lm	3863 Lm	3927 Lm	4653 Lm	4786 Lm	4842 Lm	6657 Lm	7290 Lm	6907 Lm	7462 Lm	7817 Lm	7755 Lm
	25.17W	24.7W	25.14W	31.27W	30.61W	31.22W	38.79W	37.7W	38.75W	52.02W	50.49W	51.84W
Catalog #	60W			80W			100W			120W		
VLWP3.5-B-2L	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	9076 Lm	9413 Lm	9532 Lm	11,765 Lm	12,350 Lm	12,374 Lm	13,993 Lm	14,803 Lm	14,709 Lm	15,836 Lm	16,817 Lm	16,722 Lm
	150.51W	159.35W	158.29W	80.31W	78.48W	80.29W	98.14W	95.56W	97.97W	113.96W	110.4W	113.72W

ELECTRICAL INFORMATION

Catalog #	Input Amps (A)											
	25W			30W			40W			50W		
	120V	240V	277V	120V	240V	277V	120V	240V	277V	120V	240V	277V
VLWP3.5-B-1L (30K)	0.21	0.10	0.09	0.26	0.13	0.11	0.32	0.16	0.14	0.43	0.22	0.19
VLWP3.5-B-1L (40K)	0.21	0.10	0.09	0.26	0.13	0.11	0.31	0.16	0.14	0.42	0.21	0.18
VLWP3.5-B-1L (50K)	0.21	0.10	0.09	0.26	0.13	0.11	0.32	0.16	0.14	0.43	0.22	0.19
VLWP3.5-B-2L (30K)	0.50	0.25	0.22	0.67	0.33	0.29	0.82	0.41	0.35	0.95	0.47	0.41
VLWP3.5-B-2L (40K)	0.49	0.25	0.21	0.65	0.33	0.28	0.80	0.40	0.34	0.92	0.46	0.40
VLWP3.5-B-2L (50K)	0.50	0.25	0.22	0.67	0.33	0.29	0.82	0.41	0.35	0.95	0.46	0.41

PHOTOMETRICS

VLWP3.5-B-1L-QT-MCT

Luminaire Data

Description	Traditional Wall Pack Field Selectable
Total Lumens	7,817
Input Wattage	50
Efficacy (lm/W)	155
Max. Cd.	3109.6 (360H, 49V)
IES Classification	Type IV
Longitudinal Classification	Very Short

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	1,274	16.3%
0-60°	4,026	51.5%
0-80°	5,885	75.0%
80-90°	729	11.1%*
0-90°	6,595	84.4%
90-110°	900	11.5%
110-180°	0	0.0%
0-180°	7,817	100.0%

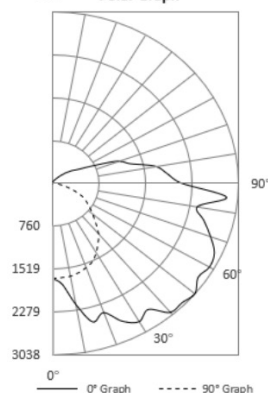
Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	914	11.7%
FM 30-60	2,450	31.3%
FH 60-80	1,771	22.7%
FVH 80-90	720	9.2%
BL 0-30	361	4.6%
BM 30-60	301	3.9%
BH 60-80	68	0.9%
BVH 80-90	10	0.1%
UL 90-100	553	7.1%
UH 100-180	670	8.6%
Total	7,817	100.0%
BUG Rating		B1-U4-G4

Photometrics calculated @4000k, and highest lumen setting

* 80-90° glare zone is calculated by dividing the lumens in that zone by the lumen total in the 0-90° zone

Polar Graph



VLWP3.5-B-2L-QT-MCT

Luminaire Data

Description	Traditional Wall Pack Field Selectable
Total Lumens	16,817
Input Wattage	110
Efficacy (lm/W)	152
Max. Cd.	6819.6 (360H, 38V)
IES Classification	Type IV
Longitudinal Classification	Very Short

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	3,509	20.9%
0-60°	10,164	60.4%
0-80°	13,947	82.9%
80-90°	1,285	8.4%*
0-90°	15,231	90.6%
90-110°	1,227	7.3%
110-180°	0	0.0%
0-180°	16,817	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	2,217	13.2%
FM 30-60	5,537	32.9%
FH 60-80	3,551	21.1%
FVH 80-90	1,260	7.5%
BL 0-30	1,292	7.7%
BM 30-60	1,119	6.7%
BH 60-80	231	1.4%
BVH 80-90	24	0.1%
UL 90-100	814	4.8%
UH 100-180	771	4.6%
Total	16,817	100.0%
BUG Rating		B3-U4-G5

Photometric calculated at 4000k, and highest lumen output

* 80-90° glare zone is calculated by dividing the lumens in that zone by the lumen total in the 0-90° zone

Polar Graph

