

SPECIFICATIONS

OUTDOOR

HOUSING

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

ELECTRICAL

- Quad Tap (QT) - 120-277V
- 0-10V Dimmable driver standard
- Operating Temperature: -40°C (-40°F) - 50°C (122°F)
- 160,000 hours @ L₇₀
- 4kV Surge Protection
- Power factor > .90
- THD < 20%

OPTICAL SYSTEM

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

MOUNTING

- Wall mounting kit

CODE COMPLIANCE

- cULus Listed for Wet Locations
- DLC Premium Approved
- Complies with FCC Part 15, class A
- IP65 Rated
- IK08 rated for impact protection

WARRANTY

- 5 Year

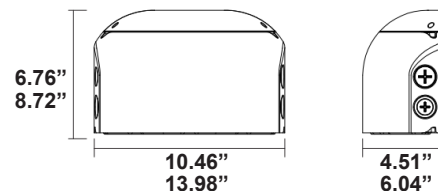


VLWP77-B-MCT

Color and Wattage Selectable LED Wall Pack

ORDERING INFORMATION

CATALOG #	Wattage	Lumens	CCT
VLWP77-B-1L-QT-MCT	40W - 69W	5,483 - 8,352 Lm	30K/40K/50K
VLWP77-B-2L-QT-MCT	58W - 101W	8,165 - 13,690 Lm	30K/40K/50K



LUMEN INFORMATION

Catalog #	Low Lumens			Mid Lumens			High Lumens		
VLWP77-B-1L	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	5483 Lm	5896 Lm	5753 Lm	6531 Lm	7142 Lm	6848 Lm	7492 Lm	8352 Lm	7863 Lm
	40.94W	39.15W	40.74W	50.94W	48.52W	50.53W	61.15W	58.17W	68.84W

Catalog #	Low Lumens			Mid Lumens			High Lumens		
VLWP77-B-2L	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	8165 Lm	8839 Lm	8627 Lm	10,420 Lm	11,438 Lm	10,960 Lm	12,233 Lm	13,690 Lm	12,876 Lm
	60.04W	58.07W	60.1W	80.93W	77.16W	80.45W	100.61W	95.34W	100.06W

ELECTRICAL INFORMATION

Catalog #	Input Amps (A)								
	Low Lumen			Mid Lumen			High Lumen		
	120V	240V	277V	120V	240V	277V	120V	240V	277V
VLWP77-B-1L (30K)	0.34	0.17	0.15	0.42	0.21	0.18	0.51	0.25	0.22
VLWP77-B-1L (40K)	0.33	0.16	0.14	0.40	0.20	0.18	0.48	0.24	0.21
VLWP77-B-1L (50K)	0.34	0.17	0.15	0.42	0.21	0.18	0.57	0.29	0.25
VLWP77-B-2L (30K)	0.50	0.25	0.22	0.67	0.34	0.29	0.84	0.42	0.36
VLWP77-B-2L (40K)	0.48	0.24	0.21	0.64	0.32	0.28	0.79	0.40	0.34
VLWP77-B-2L (50K)	0.50	0.25	0.22	0.67	0.34	0.29	0.83	0.42	0.36

PHOTOMETRICS

VLWP77-B-1L-QT-MCT

Luminaire Data

Description	Half Moon Wall Pack Field Selectable
Total Lumens	8,352
Input Wattage	58
Efficacy (lm/W)	144
Max. Cd.	4702.6 (112.5H, 3V)
IES Classification	N.A.
Longitudinal Classification	N.A.

Zonal Lumen Summary

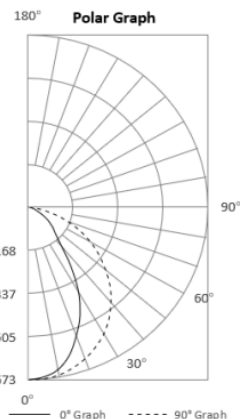
Zone	Lumens	%Fixt
0-30°	3,323	39.8%
0-60°	7,409	88.7%
0-80°	8,295	99.3%
80-90°	57	0.7%*
0-90°	8,352	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	8,352	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	1,675	20.1%
FM 30-60	2,053	24.6%
FH 60-80	425	5.1%
FVH 80-90	24	0.3%
BL 0-30	1,648	19.7%
BM 30-60	2,033	24.3%
BH 60-80	462	5.5%
BVH 80-90	33	0.4%
UL 90-100	0	0.0%
UH 100-180	0	0.0%
Total	8,352	100.0%
BUG Rating	B3-U0-G1	

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



VLWP77-B-2L-QT-MCT

Luminaire Data

Description	Half Moon Wall Pack Field Selectable
Total Lumens	13,690
Input Wattage	95
Efficacy (lm/W)	144
Max. Cd.	7864.8 (202.5H, 2V)
IES Classification	N.A.
Longitudinal Classification	N.A.

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	5,540	40.5%
0-60°	12,153	88.8%
0-80°	13,598	99.3%
80-90°	92	0.7%*
0-90°	13,690	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	13,690	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	2,729	19.9%
FM 30-60	3,182	23.2%
FH 60-80	671	4.9%
FVH 80-90	39	0.3%
BL 0-30	2,811	20.5%
BM 30-60	3,430	25.1%
BH 60-80	775	5.7%
BVH 80-90	53	0.4%
UL 90-100	0	0.0%
UH 100-180	0	0.0%
Total	13,690	100.0%
BUG Rating	B4-U0-G2	

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

