

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

L2WMG

LED LINKABLE WRAPAROUND

ORDERING INFORMATION

Order code: 68377
Model number: L2WMG-48-1-G2
UPC: 069549010277
Case quantity: 6
DLC unique ID: P5HN6NQ9

PHYSICAL DATA

Net weight (lbs): 4.63
Dimensions in. (cm): 48 (119.9)
Lens material: Frosted polycarbonate
Housing material: White powder coating steel
Mounting: Surface wall and ceiling mount

PERFORMANCE DATA

Watts (W): 47
Volts (VAC): 120-277
Color temperature (K): 4 000
Lumen output (lm): 5 420
Efficiency (lm/W): 116
CRI: 84
Life L70 (h): 54 000
Tested LM-80 (h): 9 000
Dimming: 0-10V
Power factor: 0.93
THD (%): 13
Frequency (Hz): 50/60
Surge protection (kV): 1
Input current (A): 0.8
Output current (mA): 1260
Operating temp. range: -20°C to 40°C (-4°F to 104°F)

¹ Typical colour temperature range: +/- 5 %
² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %
³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

COMPATIBLE ACCESSORIES

Order code	Model number
68858	Linkable Connector (No cable) ¹
68859	12" Linkable Cable Connector ¹
68860	48" Linkable Cable Connector
68861	72" Linkable Cable Connector
68862	96" Linkable Cable Connector
68863	48" Replacement Lens

¹ One piece is included in the box, extra units can be purchased separately.



Included Connectors



dimmable

Dimming is not applicable
to continuous mounting



5 yrs
warranty



quick
ship



LED
fixture



damp
location



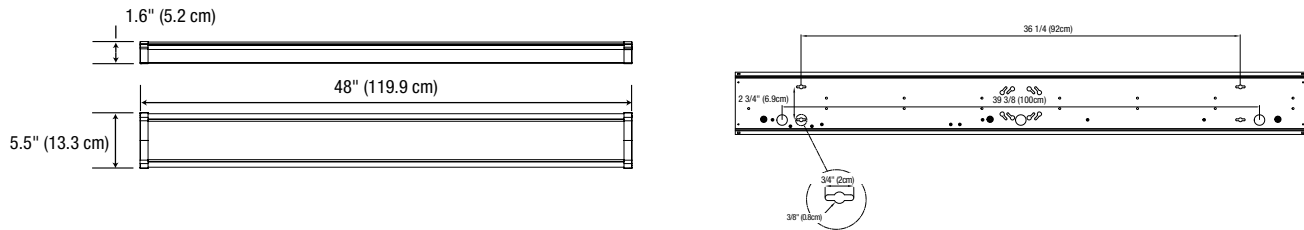
ICES
005



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

¹ 68377 only.

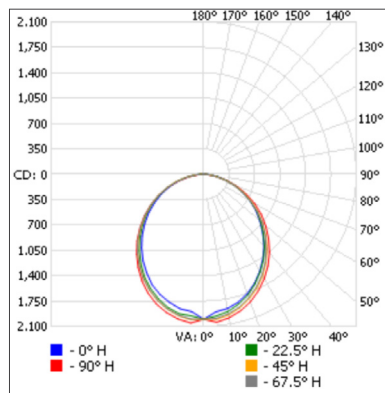
DIMENSIONS



PHOTOMETRIC DATA¹

68377 • L2WMG-48-1-G2 • 5 420 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 526.8	28.2%
0-40	2 466.0	45.6%
0-60	4 256.4	78.6%
60-90	1 123.6	20.8%
70-100	497.6	9.2%
90-120	18.8	0.3%
0-90	5 380.0	99.4%
90-180	32.1	0.6%
0-180	5 412.0	100%

Illuminance at a distance

Center beam fc		Beam width	
2.0'	500.2	4.9'	5.4'
4.0'	125.1	9.7'	10.8'
6.0'	55.6	14.6'	16.2'
8.0'	31.3	19.4'	21.6'
10.0'	20.0	24.3'	26.9'

■ Vert. spread: 101.1°
■ Horiz. spread: 106.8°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.