

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

L2WMG

LED LINKABLE WRAPAROUND

CCT Selectable

ORDERING INFORMATION

Order code: 69165
Model number: L2WMG-48-3C-G2
UPC: 069549025059
Case quantity: 6
DLC unique ID: S-1RF2XM

PHYSICAL DATA

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): 44
Volts (VAC): 120-277
Color temperature (K)¹: 3 000/4 000/5 000
Lumen output (lm)²: 5 274
Efficiency (lm/W): 120
CRI: 83
Life L70 (h)³: 54 000
Tested LM-80 (h)³: 9 000
Dimming: 1-10V
Power factor: 0.9
THD (%): 20
Frequency (Hz): 50/60
Surge protection (kV): No
Input current (A): 0.6
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 DLC reported data at 3 000 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.
³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

LUMEN SPECIFICATION TABLE

Order code	Model number	3 000 K		4 000 K		5 000 K	
		Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
69165	L2WMG-48-3C-G2	5 228	119	5 408	123	5 188	118

DEFAULT PROGRAMMING

4 000 K



dimmable

Dimming with row mounting only available when hardwired



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.

COMPATIBLE ACCESSORIES

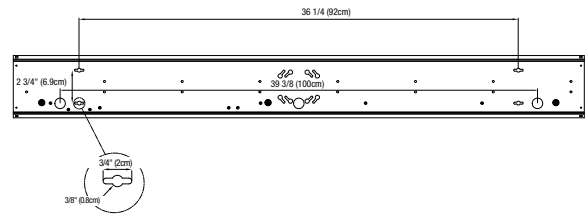
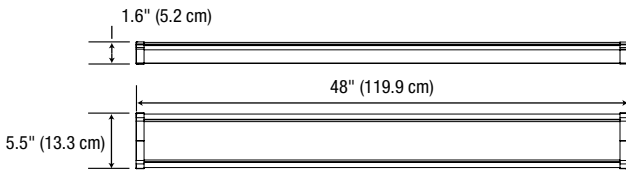
Order code	Model number
68858	Linkable Connector (No cable) ¹
68859	12" Linkable Cable Connector
68860	48" Linkable Cable Connector
68861	72" Linkable Cable Connector
68862	96" Linkable Cable Connector
68863	48" Replacement Lens
69065	End cap for conduit entry (set of 2)



Included Connector

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

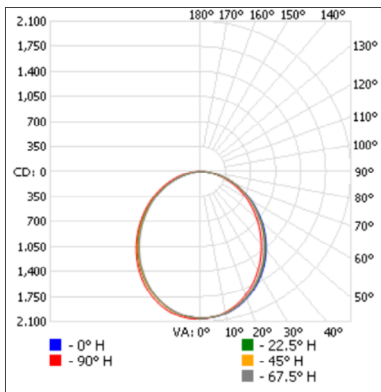
DIMENSIONS



PHOTOMETRIC DATA¹

69165 • L2WMG-48-3C-G2 • 4 000K • 5 407.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 552.9	28.7
0-40	2 499.4	46.2
0-60	4 273.5	79
60-90	1 089.7	20.1
70-100	480.8	8.9
90-120	21.5	0.4
0-90	5 363.2	99.2
90-180	44.7	0.8
0-180	5 407.9	100

Illuminance at a distance

Center beam fc	Beam width
2.0'	512.6
4.0'	128.2
6.0'	57.0
8.0'	32.0
10.0'	20.5

Beam width	Beam width
5.1'	4.9'
10.2'	9.9'
15.4'	14.8'
20.5'	19.8'
25.6'	24.7'

■ Vert. spread: 104.0°
■ Horiz. spread: 102.0°

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.