

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

*Individual Spec Sheet*

# L2WMG

## LED WRAPAROUND

### 5 CCT and 3 Power Selectable

#### ORDERING INFORMATION

**Order Code:** 70045  
**Model Number:** L2WMG-48PS-Q/5C/CHOICE  
**UPC:** 069549031777  
**Case Quantity:** 4  
**DLC Unique ID:** S-5MG780 (DLC Premium) / S-H62T0Y (DLC Standard)

#### PHYSICAL DATA

**Length in. (cm):** 47.6 (121)  
**Lens Material:** Frosted PMMA  
**Housing Material:** Metal  
**Mounting:** Surface wall and ceiling mount

#### PERFORMANCE DATA

**Watts (W):** 30/35/40  
**Volts (V AC):** 120-347  
**Color Temperature (K):** 3 000/3 500/4 000/4 500/5 000  
**Lumen Output (lm):** 3 900/4 550/5 200  
**Efficacy (lm/W):** 130  
**CRI:** 80+  
**Life L70 (h):** >102 000  
**Tested LM-80 (h):** 17 000  
**Dimming:** 0-10 V  
**Power Factor:** 0.90  
**THD (%):** <20  
**Frequency (Hz):** 50/60  
**Surge Protection (kV):** 2.5  
**Input Current (A):** 0.122  
**Operating Temp. Range:** -20 °C to 50 °C (-4 °F to 122 °F)

<sup>1</sup> Typical colour temperature range: +/- 5 %.  
<sup>2</sup> Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.  
<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

#### LUMEN SPECIFICATION TABLE

Watts (W)	3 000 K		3 500 K		4 000 K		4 500 K		5 000 K	
	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
30	3 900	130	3 900	130	3 900	130	3 900	130	3 900	130
35	4 550	130	4 550	130	4 550	130	4 550	130	4 550	130
40	5 200	130	5 200	130	5 200	130	5 200	130	5 200	130

**DEFAULT PROGRAMMING**  
 40 W / 4 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.





5  
CCT TCC



W  
power  
selectable



5 yrs  
warranty



quick  
ship



LED  
fixture



dimmable



damp  
location



ICCS  
005



ETL US  
Intertek



FC



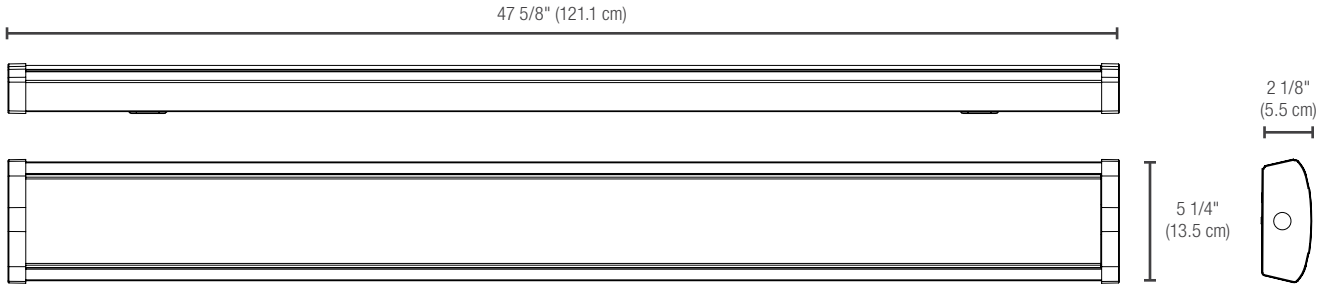
DLC LISTED  
PREMIUM



DLC LISTED

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](http://www.designlights.org/search).

**DIMENSIONS AND WEIGHT**

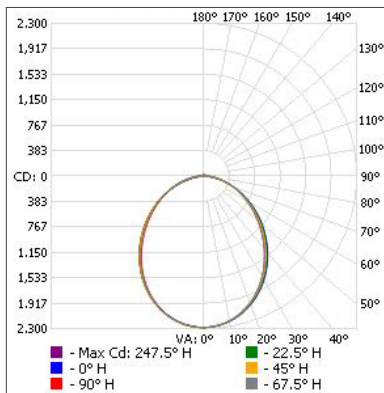


Net weight (lbs)	4.1
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**PHOTOMETRIC DATA<sup>1</sup>**

70045 • L2WMG-48PS-Q/5C/CHOICE • 40 W • 4 000 K • 5 815.9 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 712.2	29.4
0-40	2 736.3	47
0-60	4 594.4	79
60-90	1 125.3	19.3
70-100	526.0	9
90-120	53.8	0.9
0-90	5 719.7	98.3
90-180	96.2	1.7
0-80	5 815.9	100

**Illuminance at a distance**

Center beam fc		Beam width	
2.0'	570.1	4.8'	4.5'
4.0'	142.5	9.7'	9.1'
6.0'	63.3	14.5'	13.6'
8.0'	35.6	19.4'	18.1'
10.0'	22.8	24.2'	22.6'

■ Vert. spread: 100.9°  
■ Horiz. spread: 97.1°

<sup>1</sup> 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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.