

W13GM

LED WRAPAROUND

CCT AND POWER SELECTABLE



FEATURES & SPECIFICATIONS

CONSTRUCTION

- Physical Characteristics**
- 24 gauge semi-gloss white painted steel
 - CCT and Power Select switches are placed discretely inside the housing
 - Frosted PMMA lens
 - Two options for wiring: Inside a ceiling junction box or directly inside the luminaire

Mounting

- Surface or row mounted

Linkable Feature [Select Models]





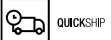








- Linkable connector is included in the box for quick and easy row mounting
- Row Mounting Maximum: Up to 8 luminaires

PERFORMANCE DATA

- Available in both 3 500/4 000/5 000 K or 3 000/3 500/4 000/5 000/6 500 K selectable color temperatures
- 80+ CRI
- 0-10 V dimming standard (10%-100%)
- 2.5 kV surge protection
- Estimated life of over 175 000 hours to L70
- Operating temperature: -20 °C to 50 °C [-4 °F to 122 °F]

COMPLIANCES

- DLC Premium and Standard
- cETLus listed for Canada and USA for damp locations (Linkable Version)
- cULus listed for Canada and USA for damp locations (Hardwire Version)
- Meets requirements of ICES-005

OVERVIEW			
LIGHT SOURCE	LED	EFFICIENCY (LM/W)	115 - 138
WATTS (W)	40 20/25/32/40	COLOR TEMPERATURE (K)	3 500/4 000/5 000 3 000/3 500/4 000/5 000/6 500
LUMEN OUTPUT (LM)	2 660 - 5 400	CRI	80
            			

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.

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.

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QUICK SHIP AND TECHNICAL SPECIFICATION TABLE



ORDER CODE	MODEL NUMBER	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	WATTS [W]	COLOR TEMP. [K] ⁴	VOLTS [V AC]	LIFE L70 [HRS] ⁵	TESTED HOURS LM-80 [HRS] ⁵	PF	THD [%]	MASTER CASE QTY	UPC
48" CCT SELECTABLE (LINKABLE VERSION)¹												
1000000	W13GM-48LA1-2/3C	5 060 ²	115	40	3 500/4 000/5 000	120-277	175 000	9 000	0.90	10	4	753454007636
48" CCT AND POWER SELECTABLE (HARDWIRE VERSION)												
1000001	W13GM-48LP40-32/5C	2 760/3 425/ 4 352/5 400 ³	130	20/25/ 32/40	3000/3 500/4 000/ 5 000/6 500	120-347	175 000	9 000	0.90	10	4	753454007643

¹ Dimming is not available when row mounted using the linkable connectors.

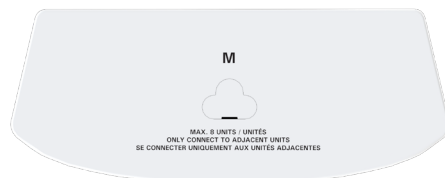
² Lumen values are derived from DLC reported data at 3 500 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

³ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

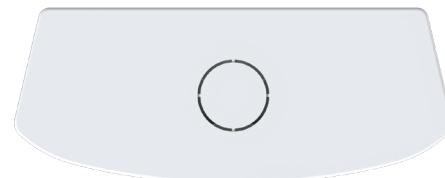
⁴ Typical color temperature range: +/- 5 %.

⁵ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

END CAP VIEW



Linkable Luminaires



Hardwire Luminaires

DLC UNIQUE ID TABLE

ORDER CODE	MODEL NUMBER	DLC PREMIUM UNIQUE ID	DLC STANDARD UNIQUE ID
		LOW BAY	LINEAR AMBIENT
1000000	W13GM-48LA1-2/3C	-	IN PROCESS
1000001	W13GM-48LP40-32/5C	S-6DSX4L	S-8638FV

LUMEN SPECIFICATION TABLE

ORDER CODE	MODEL NUMBER	WATTS [W]	3 000 K		3 500 K		4 000 K		5 000 K		6 500 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]
1000000	W13GM-48LA1-2/3C	44	-	-	5 060	115	5 500	125	5 060	115	-	-
		20	2 660	133	2 660	133	2 760	138	2 760	138	2 660	133
1000001	W13GM-48LP40-32/5C	25	3 300	132	3 300	132	3 425	137	3 425	137	3 300	132
		32	4 198	131	4 198	131	4 352	136	4 352	136	4 198	131
		40	5 200	130	5 200	130	5 400	135	5 400	135	5 200	130

DEFAULT PROGRAMMING

1000000: 4 000 K

1000001: 40 W / 4 000 K

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ACCESSORIES (ORDER SEPARATELY)

ORDER CODE	TYPE	COMPATIBLE WITH	FIGURE
1000004	REPLACEMENT LENS 48"	ALL	A
WIR223-A	12" LINKABLE CABLE CONNECTOR	1000000	B
WIR151-4FT-A	48" LINKABLE CABLE CONNECTOR	1000000	C
WIR151-6FT-A	72" LINKABLE CABLE CONNECTOR	1000000	C
WIR151-8FT-A	96" LINKABLE CABLE CONNECTOR	1000000	C

INCLUDED IN THE BOX (1000000 ONLY)



LINKABLE CONNECTOR



A



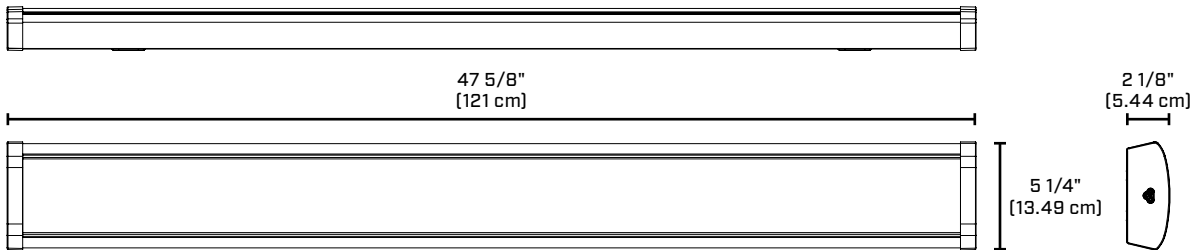
B



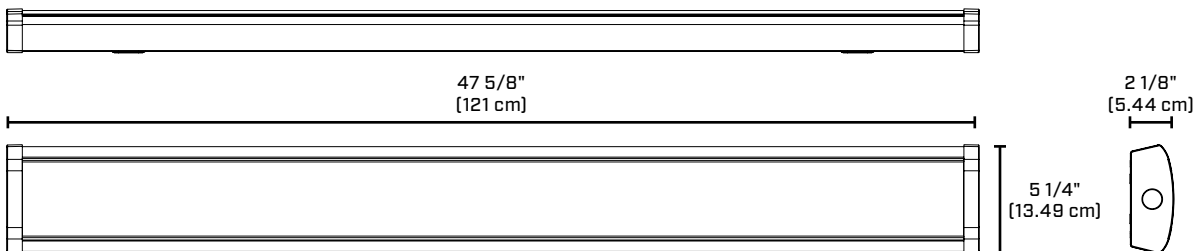
C

DIMENSIONS AND WEIGHTS

1000000



1000001



NET WEIGHT (LBS)

1000000	4.5
1000001	4.3