

LSW LED WRAPAROUND

LSW LED Wraparound is ideally suited for a variety of commercial applications (schools, corridors, restrooms, etc.) where a decorative and robust fixture with efficient lighting is required. The fixture can be surface and suspended mounted. This luminaire meets BC Hydro requirements, thus providing considerable utility rebates in British Columbia.

FEATURES AND SPECIFICATIONS

• Construction

Housing & finishing
White steel

Mounting
Surface

Lens
Frosted PMMA

• Electrical

120-277 V electronic driver with 0-10 V dimming.
Long-life LEDs that provide 80+ CRI are available in 4 000 K. Estimated lifespan of over 50 000 hours to L70.

• Compliances

- cULus
- Meets requirements of ICES-005
- Damp location



OVERVIEW

Light source	LED
Watts (W)	34
Lumen output (lm)	4 420
Efficiency (lm/W)	130
Color temperature (K)	4 000
CRI	80



quick
ship



ICES
005



damp
location



dimable



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.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE  ¹

Order code	Description	DLC unique ID	Watts (W)	Volts (VAC)	Color temp. (K) ²	Lumen (lm) ³	Efficiency (lm/W)	CRI	Life L70 (hrs) ⁴	Tested hours LM-80 (hrs) ⁴	Dimming (Yes/No)	Power factor	THD (%)	Case qty (master)
66174	LSW/4FT/34W/40K/120-277/A1/STD	PLGIM0GJ650J	34	120-277	4 000	4 420	130	80	50 000	6 000	YES	0.90	10	4

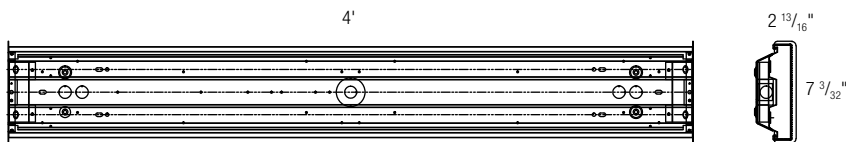
¹ **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

² Typical color temperature range: +/- 5 %.

³ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

⁴ Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

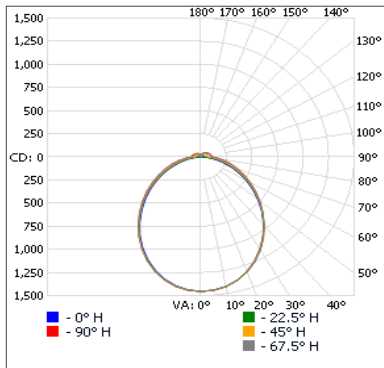
DIMENSIONS



PHOTOMETRIC DATA¹

66174 LSW/4FT/34W/40K/120-277/A1/STD • 4 086.1 lm

Polar candela distribution




Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1,094.4	26.8%
0-40	1,754.1	42.9%
0-60	2,975.9	72.8%
60-90	837.0	20.5%
70-100	466.5	11.4%
90-120	164.7	4%
0-90	3,813.0	93.3%
90-180	273.1	6.7%
0-180	4,086.1	100%

Illuminance at a distance

Center beam fc	Beam width	
1.7'	503 fc	4' 4.2'
3.3'	133 fc	7.8' 8.2'
5.0'	58.1 fc	11.8' 12.4'
6.7'	32.4 fc	15.8' 16.6'
8.3'	21.1 fc	19.6' 20.6'
10.0'	14.5 fc	23.7' 24.8'



■ Vert. spread: 99.6°

■ Horiz. spread: 102.2°

¹ Complete IES files available on our website.

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.