Technical Information Bulletin

LED Wrap

ORDERING INFORMATION

Order code: 66174

Description: LSW/4FT/34W/40K/120-277/A1/STD

UPC: 69549661745

Case quantity: 1

FEATURES AND SPECIFICATIONS

Applications: Designed for commercial applications

Mounting option: Pendant, surface or suspended

Lens material: Frosted PMMA
Housing material: Steel (White)
DLC: DLC Premium

FIXTURE PERFORMANCE

120-277 Volts (VAC): Frequency (Hz): 50/60 34 Watts (W): Colour temperature (K): 4 000 CRI: 80 Life L90 (hrs): 36 000 Life L70 (hrs): 50 000 4 420 Lumens (lm): Efficacy (LPW): 130 Beam angle (°): 120 Dimmable: 0-10 V

Operating Temperature (range): -30°C to 50°C

Input Current (A): 0.21
Output Current (mA): 950
Surge protection (kV): 2.5









CAN ICES-005 (A) This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

POWER FACTOR (PF)

0.9

TOTAL HARMONIC DISTORTION (THD)

<10%



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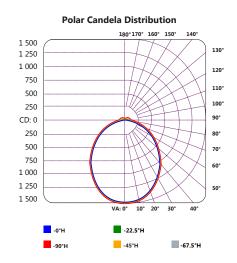
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PHOTOMETRICS - BEAM SPREAD*

99.6° Vertical spread -Horizontal spread - 102.2° 503 1.7 4.0' 4.2" 133 3.3 7.8 8.2 58.1 5.0 11.8' 12.4' 32.4 6.7 15.8' 16.6' 21.1 8.3 19.6' 20.6' 14.5 10.0 Height Footcandle **Beam Diameter**

PHOTOMETRICS - CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:		8	0			70	,			<i>50</i>			<i>30</i>			10		0
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0
RCR: 0	1.17	1.17	1.17	1.17	1.14	1.14	1.14	.93	1.07	1.07	1.07	1.01	1.01	1.01	.96	.96	.96	.93
1	1.07	1.02	.97	.94	1.03	.99	.95	.78	.93	.90	.87	.88	.86	.83	.84	.82	.80	.77
2	.97	.89	.82	.76	.94	.86	.80	.66	.82	.77	.72	.77	.73	.69	.74	.70	.67	.64
3	.89	.78	.70	.64	.86	.76	.69	.56	.72	.66	.61	.69	.63	.59	.65	.61	.57	.54
4	.81	.69	.61	.54	.78	.68	.60	.48	.64	.57	.52	.61	.55	.50	.58	.53	.49	.47
5	.75	.62	.53	.47	.72	.61	.52	.42	.58	.51	.45	.55	.49	.44	.53	.47	.43	.41
6	.69	.56	.47	.41	.67	.55	.46	.37	.52	.45	.40	.50	.44	.39	.48	.42	.38	.36
7	.64	.51	.42	.36	.62	.50	.42	.33	.48	.40	.35	.46	.39	.34	.44	.38	.34	.32
8	.60	.46	.38	.32	.58	.45	.38	.30	.44	.36	.31	.42	.35	.31	.40	.35	.30	.28
9	.56	.43	.35	.29	.54	.42	.34	.27	.40	.33	.28	.39	.32	.28	.37	.32	.27	.26
10	.52	.39	.32	.26	.51	.39	.31	.25	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23

^{*} complete IES files available on our website.



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DIMENSIONS

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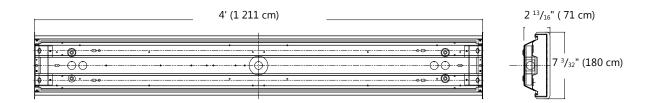
Case quantity: 1

Length: 4' (1 211 cm)

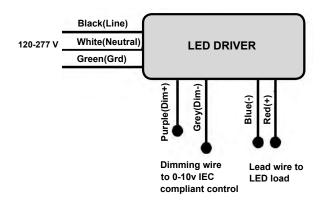
Width: 7 3/32" (180 cm)

Depth: $2^{13}/_{16}$ " (71 cm)

TECHNICAL DRAWING



WIRING DIAGRAM



Qty	Description	Price
I accept the sp	ecifications of the luminaire configuration	mentioned above.
Name:		
Company:		
Signature:		Date: