

Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____



ORDERING INFORMATION

Order code: 66171
 Description: LSS/S2/8FT/75W/40K/120-277/A1/STD
 UPC: 69549661714
 Case quantity: 1

FEATURES AND SPECIFICATIONS

Applications: Designed for residential and commercial applications
 Mounting option: Surface or suspended
 Lens material: Frosted PMMA
 Housing material: Steel (White)

FIXTURE PERFORMANCE

Volts (VAC): 120-277
 Frequency (Hz): 50/60
 Watts (W): 75
 Colour temperature (K): 4 000
 CRI: 80
 Life L70 (hrs): 100 000
 Lumens (lm): 9 750
 Efficacy (LPW): 130
 Beam angle (°): 120
 Dimmable: 0-10 V
 Operating Temperature (Range): -30°C to 50°C
 Input Current (A): 0.77
 Output Current (mA): 1 700
 Surge protection (kV): 2.5



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

POWER FACTOR (PF)

0.9

TOTAL HARMONIC DISTORTION (THD)

<10%

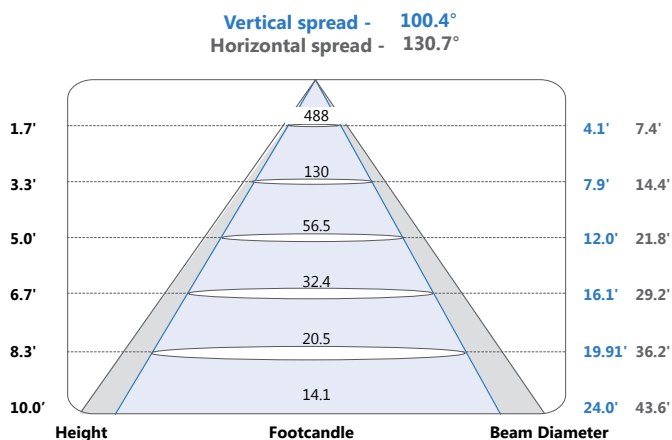
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

November 6, 2017

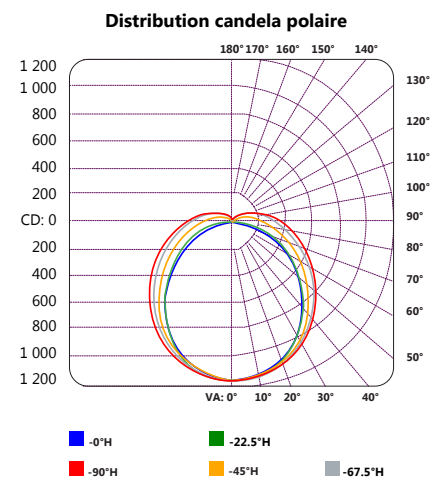
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:	80				70				50				30				10				0
RW %:	70	50	30	0	70	50	30	0	50	30	20	10	50	30	20	10	50	30	20	10	0
RCR: 0	1.16	1.16	1.16	1.16	1.12	1.12	1.12	.88	1.05	1.05	1.05	.98	.98	.98	.91	.91	.91	.91	.88	.88	.88
1	1.04	.98	.93	.89	1.00	.95	.90	.70	.88	.85	.81	.82	.79	.77	.77	.75	.72	.69	.69	.69	.69
2	.94	.85	.77	.71	.90	.82	.75	.58	.76	.71	.66	.71	.67	.62	.66	.63	.59	.56	.56	.56	.56
3	.85	.74	.65	.58	.82	.71	.63	.49	.67	.60	.54	.62	.57	.52	.58	.54	.50	.47	.47	.47	.47
4	.78	.65	.56	.49	.75	.63	.55	.41	.59	.52	.46	.55	.49	.44	.52	.47	.42	.40	.40	.40	.40
5	.71	.58	.49	.42	.68	.56	.48	.36	.53	.45	.40	.50	.43	.38	.47	.41	.37	.34	.34	.34	.34
6	.66	.52	.43	.36	.63	.51	.42	.32	.48	.40	.35	.45	.38	.33	.42	.37	.32	.30	.30	.30	.30
7	.61	.47	.38	.32	.59	.46	.37	.28	.43	.36	.30	.41	.34	.29	.38	.33	.28	.26	.26	.26	.26
8	.57	.43	.34	.28	.55	.42	.34	.25	.40	.32	.27	.37	.31	.26	.35	.30	.25	.23	.23	.23	.23
9	.53	.39	.31	.26	.51	.38	.31	.23	.36	.29	.24	.34	.28	.24	.33	.27	.23	.21	.21	.21	.21
10	.50	.36	.28	.23	.48	.35	.28	.21	.34	.27	.22	.32	.26	.21	.30	.25	.21	.19	.19	.19	.19

* complete IES files available on our website.

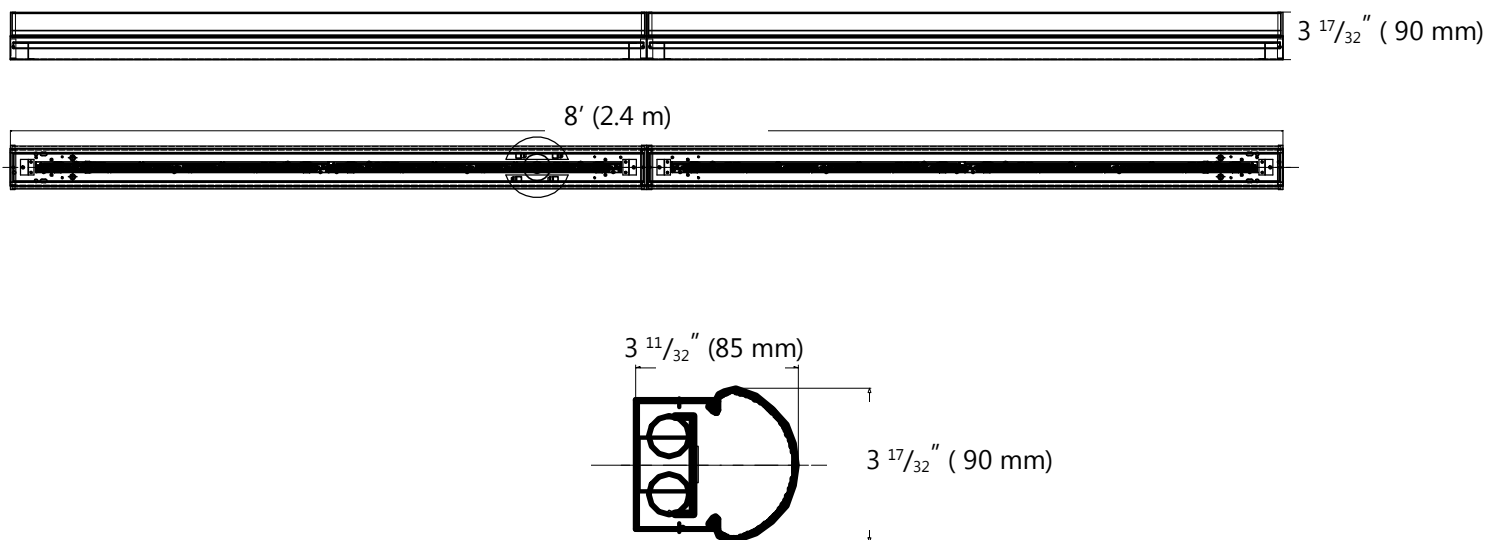
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DIMENSIONS

Length: 8' (2.4 m)
 Width: $3 \frac{11}{32}$ " (85 mm)
 Depth: $3 \frac{17}{32}$ " (90 mm)

TECHNICAL DRAWING



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____