

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



ORDERING INFORMATION

Order code: 65971
 Description: LSHOP/S2/40W/40K/120/ND/STD
 UPC: 69549659711
 Case quantity: 1

FEATURES AND SPECIFICATIONS

Applications:	Designed for residential and commercial applications.
Mounting option	Surface or suspended
Lens material	Polycarbonate
Housing material	PC Plastic
Cord length (ft)	5
Comparable Traditional Light Source	2 lamps 32W T8

PERFORMANCE DATA

Volts (V):	120
Frequency (Hz):	60
Watts (W):	40
Color temperature (K):	4 000
CRI:	80
Average life in hours (L70):	54 000
Lumens:	4 000
Efficacy (LPW):	100
Beam angle (°):	120
Dimmable:	No
Input Current (Ma):	450
Environment:	Dry and damp locations

POWER FACTOR (PF)

0.97

TOTAL HARMONIC DISTORTION (THD)

<30%

AMBIENT OPERATING TEMPERATURES

-20~40°C

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



*NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Do not mix products of different wattages or types on the same dimming circuit. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions. For example, if the dimmer rating is 150W with LED, a user may use up to sixteen (16) 9W DL.

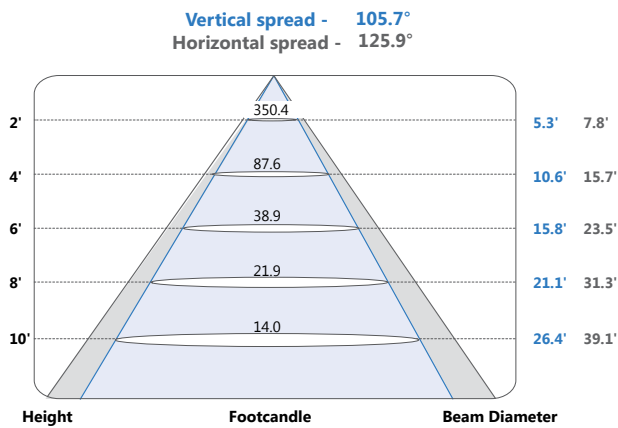
For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

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.

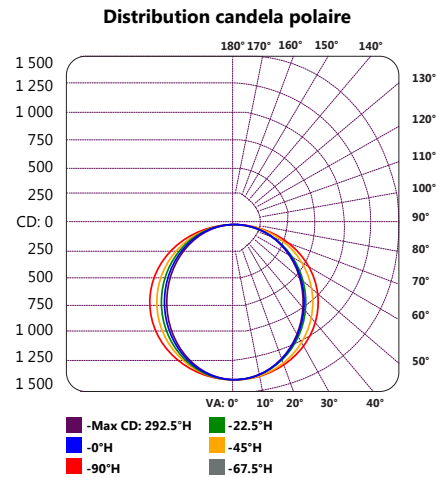
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PHOTOMETRICS - BEAM SPREAD*



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	0	50	30	20	0	50	30	20	0	0
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.99	1.11	1.11	1.11	1.11	1.06	1.06	1.06	1.06	1.01	1.01	1.01	.99	
1	1.08	1.03	.98	.94	1.05	1.01	.96	.83	.96	.93	.90	.90	.92	.89	.87	.87	.88	.86	.84	.82	
2	.98	.89	.82	.76	.95	.87	.81	.69	.83	.78	.73	.73	.80	.75	.71	.71	.77	.73	.70	.67	
3	.89	.78	.69	.63	.86	.76	.68	.58	.73	.66	.61	.61	.70	.64	.60	.60	.68	.63	.58	.56	
4	.81	.69	.60	.53	.79	.67	.59	.49	.65	.57	.51	.51	.62	.56	.51	.51	.60	.54	.50	.48	
5	.74	.61	.52	.45	.72	.60	.51	.43	.58	.50	.44	.44	.56	.49	.44	.44	.54	.48	.43	.41	
6	.69	.55	.46	.39	.67	.54	.45	.38	.52	.44	.39	.39	.50	.43	.38	.38	.49	.43	.38	.36	
7	.64	.50	.41	.34	.62	.49	.40	.33	.47	.40	.34	.34	.46	.39	.34	.34	.44	.38	.33	.31	
8	.59	.45	.37	.31	.57	.45	.36	.30	.43	.36	.30	.30	.42	.35	.30	.30	.41	.34	.30	.28	
9	.55	.41	.33	.27	.54	.41	.33	.27	.40	.32	.27	.27	.39	.32	.27	.27	.37	.31	.27	.25	
10	.52	.38	.30	.25	.50	.38	.30	.24	.37	.30	.25	.25	.36	.29	.24	.24	.35	.29	.24	.23	

* complete IES files available on our website.

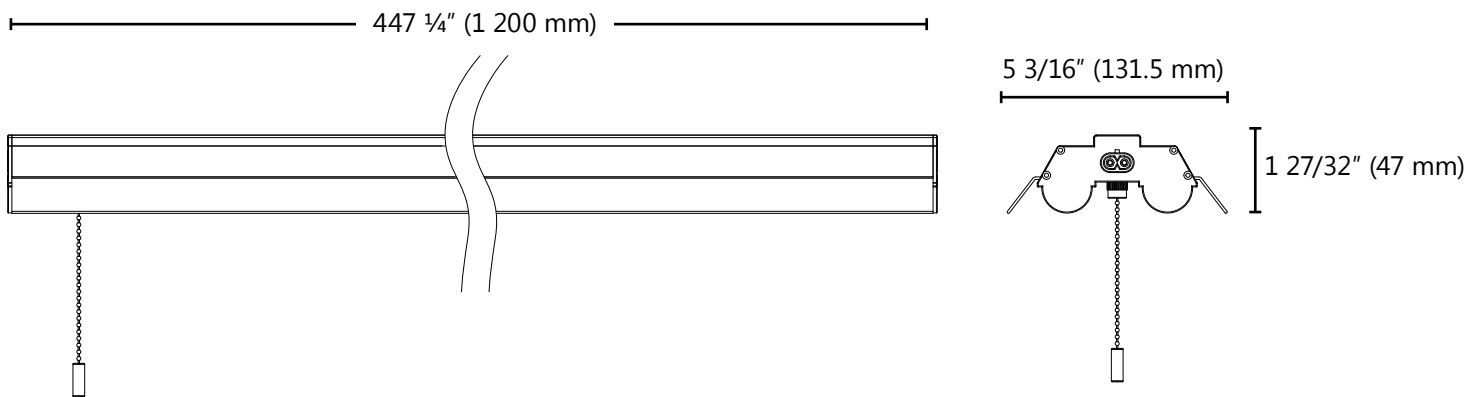
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DIMENSIONS

Length: 447 1/4" (1 200 mm)
 Width: 1 27/32" (47 mm)
 Depth: 5 3/16" (131.5 mm)
 Length of the electrical cord: 4 23/25 ' (1.5 M)

TECHNICAL DRAWING



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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