

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



ORDERING INFORMATION

Order code: 66197
 Description: LSV/N/40W/40K/120-277/DD1/FP/A1/STD
 UPC: 69549661974
 Case quantity: 4
 Luminaire description: LED Vapor Tight Narrow

FEATURES AND SPECIFICATIONS

Lens type: Frosted Polycarbonate
Lens benefits: The lens is: UV stabilized, frosted, flexible, light-weight and made of impact resistant polycarbonate.
Applications: Ideal for use in parking garages, dusty wet environments & various industrial and commercial applications. Indoor or Outdoor applications.
Target Mounting Heights: Suitable for lower mounting heights
Comparable Traditional Light Source: 2 Lamp T5H0 Vapor Tight Luminaire
DLC: DLC Premium



DIMMABLE



WET



INDOOR



RATING



WARRANTY



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

FIXTURE PERFORMANCE

Watts (W): 40
 Volts (VAC): 120-277
 Colour temperature (K): 4 000
 CRI: 80+
 Frequency (Hz): 50-60
 Life L70 (hrs): 50 000
 Lumens (lm): 5 200
 Efficacy (LPW): 130
 Beam angle (°): 120
 Dimmable: 0-10 V
 Input Current (A): 0.45
 Output Current (mA): 850
 Surge protection (kV): 2.5
 Mounting: Pendant, suspended, surface
 Operating Temperature (Range): -30°C to 50°C (-22°F to 122°F)

POWER FACTOR (PF)

0.9

TOTAL HARMONIC DISTORTION (THD)

120 V	10 %
277 V	10 %
347 V	-
480 V	-

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application 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.

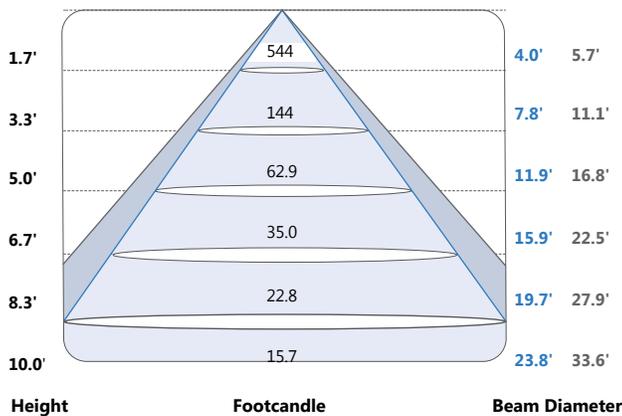
March 19, 2018

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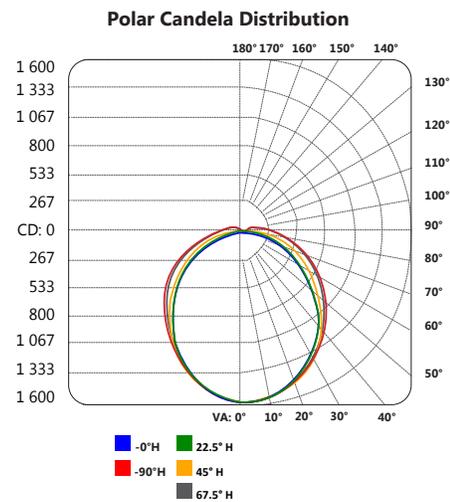
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PHOTOMETRICS - BEAM SPREAD*

Vertical spread - 99.9°
 Horizontal spread - 118.5°



PHOTOMETRICS - CANDELA DISTRIBUTION*



PHOTOMETRICS - 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	1.17	1.17	1.17	1.17	1.14	1.14	1.14	.93	1.07	1.07	1.07	1.02	1.02	1.02	1.02	.96	.96	.96	.96	.93	
1	1.06	1.00	.96	.91	1.02	.97	.93	.76	.92	.88	.85	.87	.84	.81	.82	.80	.78	.75	.75	.75	
2	.96	.87	.80	.73	.92	.84	.78	.63	.80	.74	.69	.76	.71	.67	.72	.68	.64	.62	.62	.62	
3	.87	.76	.68	.61	.84	.74	.66	.53	.70	.63	.58	.66	.61	.56	.63	.58	.54	.52	.52	.52	
4	.80	.67	.58	.51	.77	.66	.57	.46	.62	.55	.49	.59	.53	.48	.56	.51	.46	.44	.44	.44	
5	.73	.60	.51	.44	.71	.59	.50	.40	.56	.48	.42	.53	.46	.41	.50	.45	.40	.38	.38	.38	
6	.68	.54	.45	.38	.65	.53	.44	.35	.50	.43	.37	.48	.41	.36	.46	.40	.35	.33	.33	.33	
7	.63	.49	.40	.34	.61	.48	.40	.31	.46	.38	.33	.44	.37	.32	.42	.36	.31	.29	.29	.29	
8	.58	.45	.36	.30	.56	.44	.36	.28	.42	.35	.29	.40	.34	.29	.38	.33	.28	.26	.26	.26	
9	.55	.41	.33	.27	.53	.40	.32	.25	.39	.31	.26	.37	.31	.26	.36	.30	.26	.24	.24	.24	
10	.51	.38	.30	.25	.50	.37	.30	.23	.36	.29	.24	.34	.28	.24	.33	.27	.23	.21	.21	.21	

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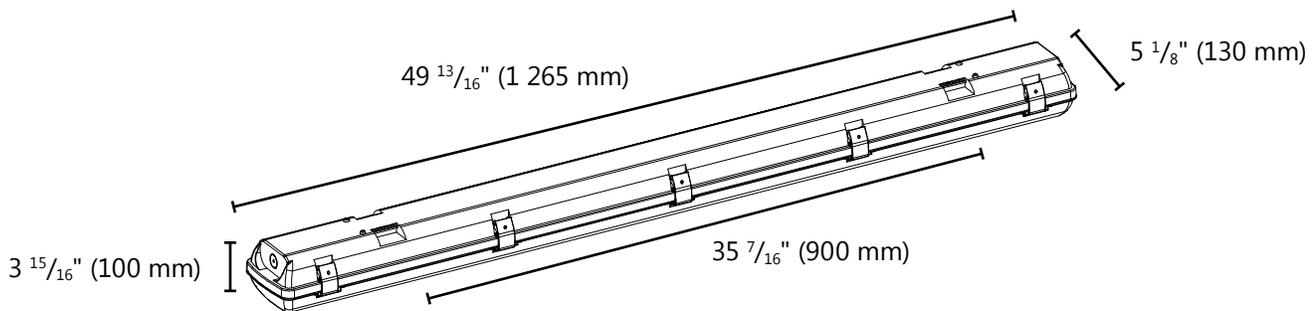
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DIMENSIONS

Length: 49 ¹³/₁₆" (1 265 mm)
 Width: 5 ¹/₈" (130 mm)
 Height: 3 ¹⁵/₁₆" (100 mm)

TECHNICAL DRAWINGS



INCLUDED

Mounting hardware for surface, suspended and row mounting.

WARNINGS

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

WARNING – Risk of electric shock. Suitable for damp locations.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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