

Technical Information Bulletin

LED Vapor Tight



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

ORDERING INFORMATION

Order code: 67078
 Description: LVT4/347/65W/50K/FR/A2/STD
 UPC: 69549670785
 Case quantity: 4



PHYSICAL DATA

Size in. (mm): 49 13/16" (1 265 mm)
 Lens material: Polycarbonate
 Frame Material: Polycarbonate
 Mounting: Pendant, suspended, surface
 Included: Fixtures come with stainless steel clips standard
 DLC Premium: PL3GFCL49V79

PERFORMANCE DATA

Watts (W): 65
 Volts (VAC): 347
 Colour temp. (K)¹: 5 000
 Lumen output (lm)²: 8 775
 Lumen per Watts (lm/W): 135
 CRI: 80+
 Life L70 (h)³: 100 000
 THD (%): 347V : 10
 Power factor: 0.9
 Frequency (Hz): 50/60
 Surge protection (kv): 2.5
 Input current (A): 0.19
 Output current (mA): 1 400
 Operating temp. range: -20 to 55 °C (-4 to 131 °F)

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations



COMPATIBLE ACCESSORIES

Order code	Description
66878	LSV/N/LENS/FP/STD
67079	LVT4/ACC/STAINLESS STEEL CLIPS/STD

DESCRIPTION AND OTHER OPTIONS

LVT4	/	347	/	65W	/	50K	/	FR	/	A2	/	STD
Family		Volts (VAC)		Watts		Colour temperature		Lens type		Driver		Brand
LVT4 Linear Vapor Tight 4 ft		120-277 347	120-277 V 347 V	35W 40W 52W 65W	35 Watts 40 Watts ¹ 52 Watts ² 65 watts	40K 50K	4 000 KELVIN 5 000 KELVIN ³	FR Frosted		A1 ESPEN A2 SIMON		STD Standard

¹ Only available in 120-277 V

² Only available in 4 000 K, 347 V

³ Not available in 35 & 52 W in 347 V

This lighting equipment complies with Canadian standard ICES-005 for use in commercial applications.
 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.
 May 22, 2019

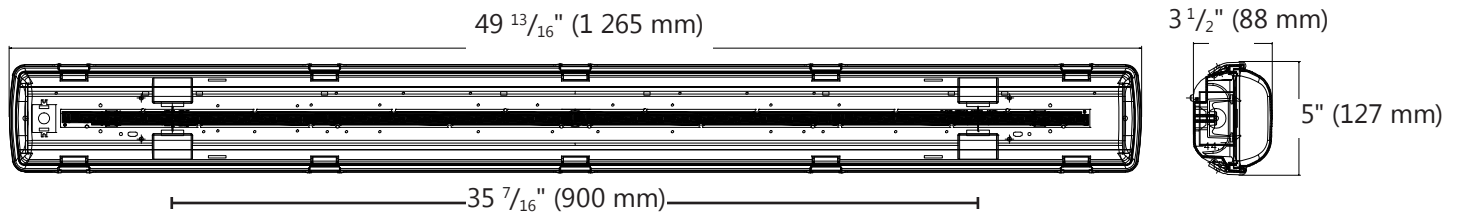
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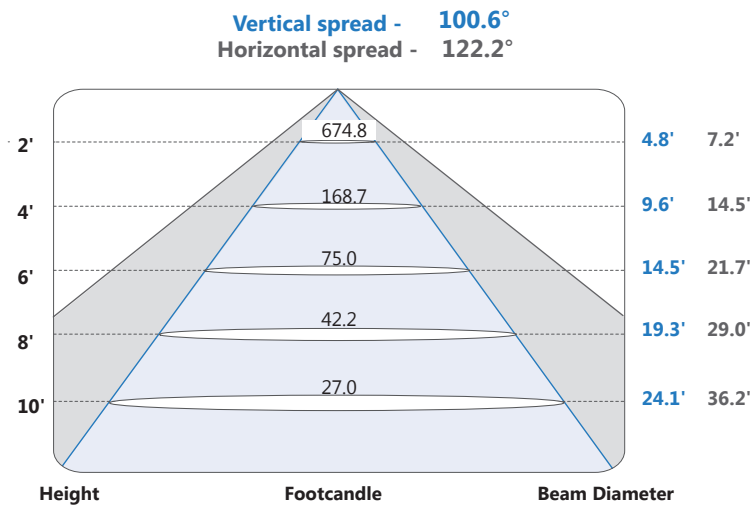


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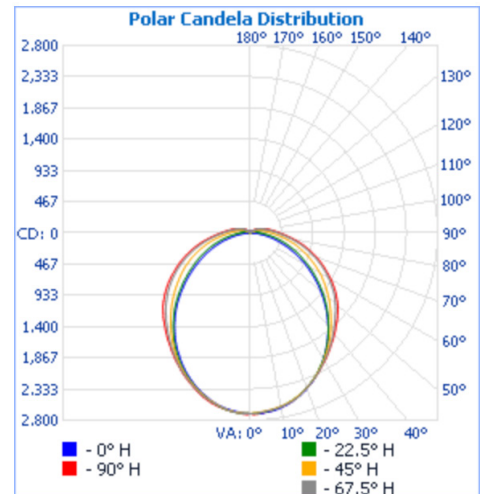
TECHNICAL DRAWINGS AND DIMENSIONS



BEAM SPREAD*



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	1.17	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	.96	.96	.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	.71	.68	.75
2	.96	.87	.79	.73	.92	.84	.78	.63	.80	.74	.69	.75	.71	.67	.71	.68	.64	.62	.58	.54	.62
3	.87	.76	.67	.60	.84	.74	.66	.53	.70	.63	.58	.66	.61	.56	.63	.58	.54	.51	.47	.43	.51
4	.80	.67	.58	.51	.77	.65	.57	.46	.62	.55	.49	.59	.53	.48	.56	.51	.46	.44	.40	.36	.44
5	.73	.60	.51	.44	.70	.58	.50	.40	.55	.48	.42	.53	.46	.41	.50	.45	.40	.38	.34	.30	.38
6	.67	.54	.45	.38	.65	.53	.44	.35	.50	.42	.37	.48	.41	.36	.46	.40	.35	.33	.29	.25	.33
7	.63	.49	.40	.34	.60	.48	.39	.31	.46	.38	.33	.43	.37	.32	.42	.36	.31	.29	.25	.21	.29
8	.58	.44	.36	.30	.56	.44	.35	.28	.42	.34	.29	.40	.33	.29	.38	.32	.28	.26	.22	.18	.26
9	.54	.41	.33	.27	.53	.40	.32	.25	.38	.31	.26	.37	.30	.26	.35	.30	.25	.23	.19	.15	.23
10	.51	.38	.30	.24	.49	.37	.29	.23	.35	.29	.24	.34	.28	.23	.33	.27	.23	.21	.17	.13	.21

*Complete IES files available on our website

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____