

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



ORDERING INFORMATION

Order code: 64923
 Description: LSVS/40W/4FT/40K/2/ND/FP/L/STD
 UPC: 69549649231
 Case quantity: 1
 Luminaire description: Tri-proof LED luminaire for IP66, corrosion, dust and vandal proof

FEATURES AND SPECIFICATIONS

Included in the box: One 6ft interlinkable Water Proof cable
 Lens type: Frosted Polycarbonate
 Lens benefits: LED Vandal Proof is a luminaire which balances high performance lighting while providing minimum glare.
 Housing: Aluminium
 Applications: Ideal for use in commercial lighting (gas station, parking), public lighting (train station, Airport, Tunnel...) or industrial lighting



FIXTURE PERFORMANCE

Wattage (W): 40
 Colour temperature (K): 4 000
 CRI: 80
 90% lumen maintenance-L90 (hrs): 21 000
 70% lumen maintenance-L70 (hrs): 69 000
 Initial lumens with lens: 3 800
 Efficacy with lens (LPW): 95
 Voltage (V): 120-277
 Frequency (Hz): 50/60
 Input current (mA): 360
 Surge protection (KV): 3.75
 Beam angle: 120°
 Mounting: Surface or Suspended, Individual or Row mounting

POWER FACTOR (PF)

0.93

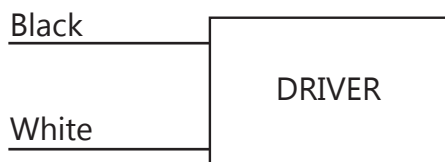
TOTAL HARMONIC DISTORTION (THD)

< 20 %

AMBIENT OPERATING TEMPERATURES

-20~40°C (-4~104°F)

WIRING DIAGRAM



* Class 2 luminaire; no ground required

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.

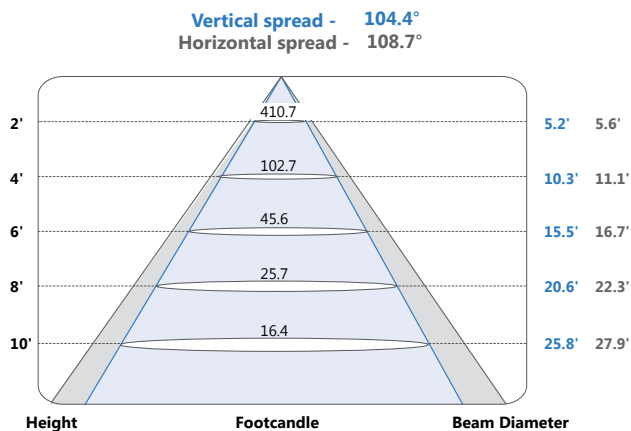
February 8, 2016

STANDARD®

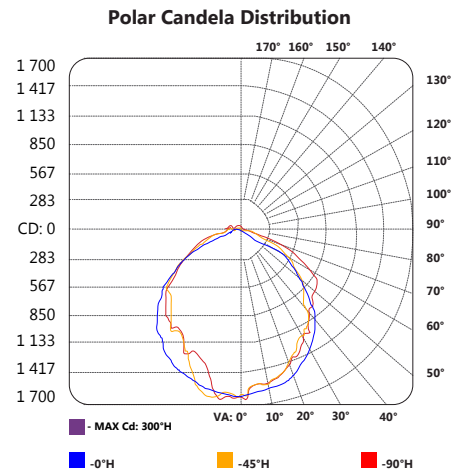
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

Effective Floor Cavity Reflectance: 20%

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	1.18	1.18	1.18	1.18	1.14	1.14	1.14	.94	1.08	1.08	1.08	1.02	1.02	1.02	.97	.97	.97	.97	.97	.97	.94
1	1.07	1.02	.98	.94	1.04	.99	.95	.79	.94	.91	.88	.89	.86	.84	.85	.82	.80	.78	.78	.78	.78
2	.97	.89	.82	.76	.94	.86	.80	.66	.82	.77	.72	.78	.74	.70	.74	.71	.67	.65	.65	.65	.65
3	.89	.78	.70	.63	.86	.76	.68	.56	.72	.66	.61	.69	.63	.59	.65	.61	.57	.55	.55	.55	.55
4	.81	.69	.60	.54	.78	.67	.59	.48	.64	.57	.52	.61	.55	.50	.58	.53	.49	.47	.47	.47	.47
5	.75	.62	.53	.46	.72	.60	.52	.42	.58	.50	.45	.55	.49	.44	.53	.47	.43	.40	.40	.40	.40
6	.69	.56	.47	.40	.67	.54	.46	.37	.52	.45	.39	.50	.43	.38	.48	.42	.38	.35	.35	.35	.35
7	.64	.51	.42	.36	.62	.49	.41	.33	.47	.40	.35	.45	.39	.34	.44	.38	.33	.31	.31	.31	.31
8	.60	.46	.38	.32	.58	.45	.37	.30	.43	.36	.31	.42	.35	.31	.40	.34	.30	.28	.28	.28	.28
9	.56	.42	.34	.29	.54	.42	.34	.27	.40	.33	.28	.39	.32	.28	.37	.31	.27	.25	.25	.25	.25
10	.52	.39	.31	.26	.51	.38	.31	.25	.37	.30	.25	.36	.29	.25	.34	.29	.25	.23	.23	.23	.23

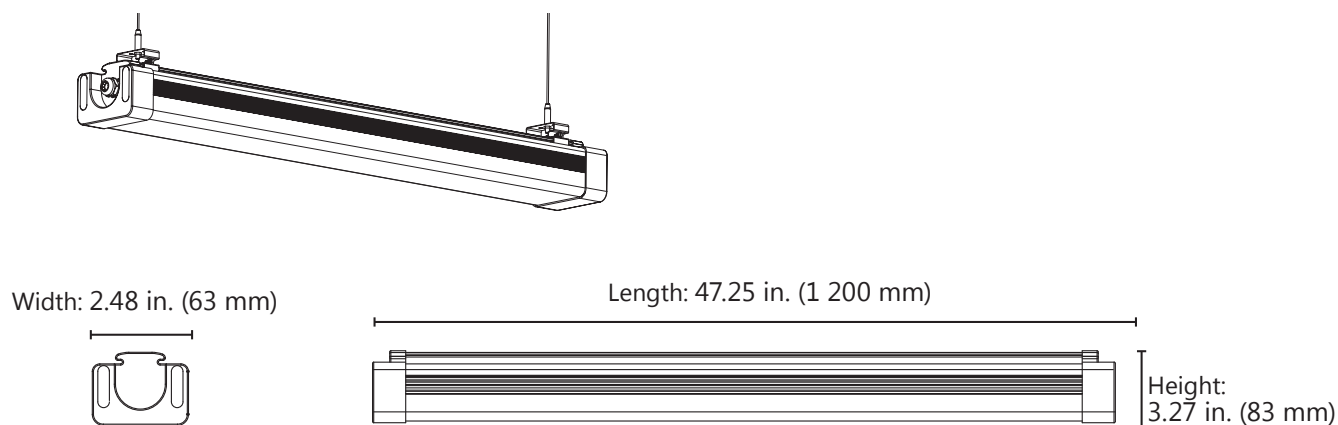
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DIMENSIONS

Length: 47.25 in. (1 200 mm)
 Height: 3.27 in. (83 mm)
 Width: 2.48 in. (63 mm)
 Weight: -

TECHNICAL DRAWINGS



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 wet locations.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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.