

Technical Information Bulletin

LED Outdoor Luminaires



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

ORDERING INFORMATION

Order code: 67690
Description: CAN/S2/60W/40K/120-277V/BRZ/CL/STD
UPC: 69549676909
Case quantity: 1/6



PHYSICAL DATA

Type: LED Garage & Canopy
Finish: Dark Bronze
Heat sink material: Diecast Aluminum
Lens material: Polycarbonate
Mounting: Surface Mount

PERFORMANCE DATA

Watts (W): 60
Volts (VAC): 120-277
Colour temp. (K): 4 000
Lumen output (lm): 7 800
Lumen per Watts (lm/W): 130
CRI: 72
Life L70 (hrs): 50 000
THD (%): 120 V: 12.3 277 V: 12.53
Power factor: 120 V: 0.9877 277 V: 0.9661
Frequency (Hz): 60
Operating temp. range: -40 °C to 40 °C (-40 °F to 104 °F)
B.U.G. rating: B2-U2-G2
Photocell: No

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



DESCRIPTION AND OTHER OPTIONS

CAN		/	S2		/	60W		/	40K		/	120-277V		/	BRZ		/	CL		/	STD	
Type		Series		Watts		Colour Temperature		Volts		Finish		Lens Type		Brand								
CAN	Canopy	BLANK	Series 1	40W	40 watts	40K	4 000 K	120-277V	120-277 volts	BZ	Bronze	CL	Clear	STD	STANDARD							
		S2	Series 2	60W	60 watts	50K	5 000 K	347-480V	347-480 volts													

This lighting equipment complies with Canadian standard ICES-005 for use in residential 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.
 August 14, 2019

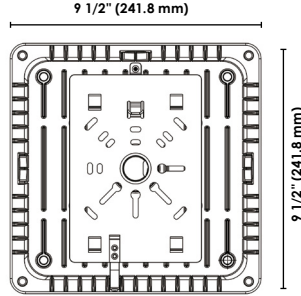
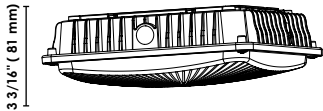
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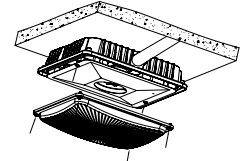
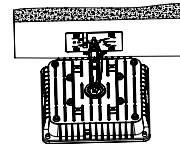
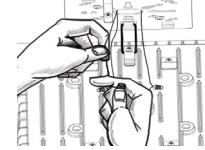
ORDER CODE: 67690

TECHNICAL DRAWINGS AND DIMENSIONS

Length: 9 1/2" (241.8 mm)
Width: 9 1/2" (241.8 mm)
Depth: 3 3/16" (81 mm)
Weight: 6.17 lbs (2.8 kg)

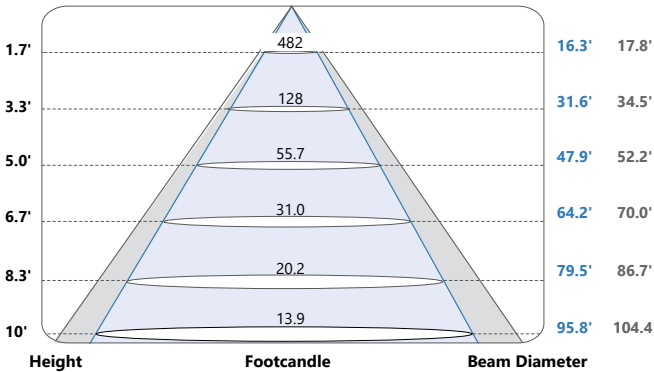


EASY MOUNT AND CLIP INSTALLATION

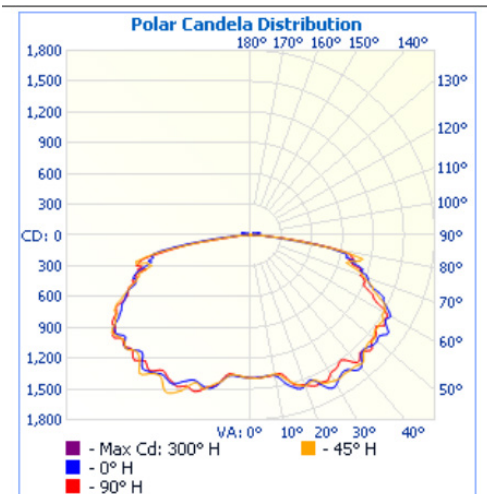


BEAM SPREAD*

Vertical spread - 156.4°
 Horizontal spread - 158.3°



CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

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	50	30	20	50	30	20	0
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.99	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1	1.06	.99	.94	.89	1.03	.97	.92	.78	.92	.88	.85	.88	.85	.82	.84	.82	.79	.77
2	.94	.84	.75	.68	.91	.82	.74	.62	.78	.71	.66	.74	.69	.64	.71	.66	.62	.60
3	.84	.72	.62	.54	.81	.70	.61	.50	.67	.59	.52	.64	.57	.51	.61	.55	.50	.48
4	.76	.62	.52	.44	.73	.61	.51	.41	.58	.50	.43	.55	.48	.42	.53	.47	.41	.39
5	.69	.55	.44	.37	.67	.53	.44	.35	.51	.42	.36	.49	.41	.35	.47	.40	.35	.32
6	.63	.48	.38	.31	.61	.47	.38	.30	.45	.37	.31	.44	.36	.30	.42	.35	.30	.28
7	.58	.43	.34	.27	.57	.43	.33	.26	.41	.33	.26	.39	.32	.26	.38	.31	.26	.24
8	.54	.39	.30	.24	.52	.39	.30	.23	.37	.29	.23	.36	.28	.23	.34	.28	.23	.21
9	.50	.36	.27	.21	.49	.35	.27	.20	.34	.26	.20	.33	.25	.20	.32	.25	.20	.18
10	.47	.33	.24	.19	.46	.32	.24	.18	.31	.24	.18	.30	.23	.18	.29	.23	.18	.16

*Complete IES files available on our website

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____