

Technical Information Bulletin

Edge Lit Ceiling Luminaire



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

ORDERING INFORMATION

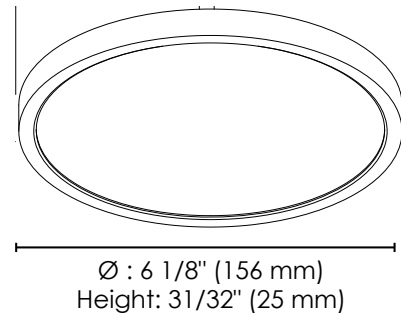
Order code: 67368
Description: LED/CL6/EDGELIT/11W/40K/FM/RND/BN/STD
UPC: 69549673687
Case quantity: 1/20
Luminaire description: Round LED Edge Lit Ceiling Luminaire



PHYSICAL DATA

Size in. (mm): 6
Shape: Round
Type: Ceiling
Trim finish: Brushed Nickel
Lens material: Frosted Polycarbonate
Mounting: Surface Mount/Flush-mount

TECHNICAL DRAWINGS AND DIMENSIONS



FIXTURE PERFORMANCE

Watts (W): 11
Volts (V): 120
Colour temp. (K): 4 000
Lumens output²: 814
Lumens per Watts (lm/W): 74
CRI: >80
Life L70 (h)³: 50 000
Beam angle (°): 120
THD (%): 0.15<
Power factor: 0.95
Dimmer type: Forward-Reverse phase
Frequency (Hz): 60
Operating temp. range: -20 °C to 50 °C (-4 °F to 122 °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 DIMMERS

Brand	Model
COOPER	RRD-6NA-WH, AAL06, SLC03P
LEGRAND	PD-5NE, RH703PTUTC
LEVITON	6615, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1
LUTRON	DVCL-153P, AYCL-253P, SELV-300P

DESCRIPTION AND OTHER OPTIONS

LED	CL6	EDGELIT	11W	40K	FM	RND	BN	STD
Technology	Size	Family	Watts	Colour Temperature	Style	Shape	Trim Colour	Brand
LED LED	CL6 Ceiling 6 in CL8 Ceiling 8 in CL12 Ceiling 12 in	EDGELIT EDGELIT	11W 11 Watts 14W 14 Watts 22W 22 Watts	30K 3 000 K 40K 4 000 K	FM Flushmount	RND Round SQR Square	BK Black BN Brushed Nickel WH White	STD STANDARD

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

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

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.

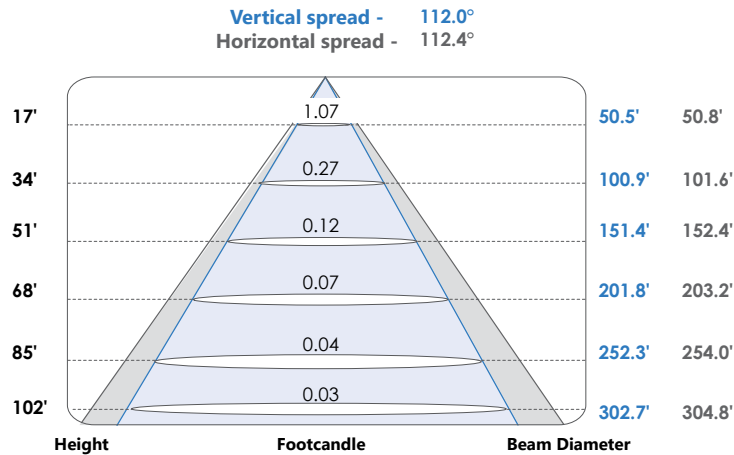
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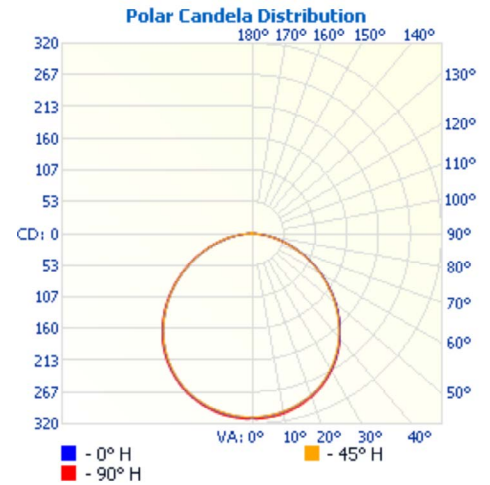


ORDER CODE: 67368

BEAM SPREAD*



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	0	50	30	20	0	50	30	20	0	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	1.11	1.06	1.06	1.06	1.06	1.02	1.02	1.02	1.02	.99	.99	.99	.99
1	1.09	1.04	1.00	.96	1.06	1.02	.98	.84	.97	.94	.91	.88	.93	.91	.88	.88	.90	.87	.86	.83	.83	.83	.83	.83
2	.99	.91	.84	.78	.96	.89	.82	.71	.85	.80	.75	.73	.82	.77	.73	.73	.78	.75	.72	.69	.69	.69	.69	.69
3	.90	.79	.71	.65	.88	.78	.70	.60	.75	.68	.63	.63	.72	.66	.62	.62	.69	.65	.61	.58	.58	.58	.58	.58
4	.82	.70	.62	.55	.80	.69	.61	.52	.66	.59	.54	.54	.64	.58	.53	.53	.62	.56	.52	.50	.50	.50	.50	.50
5	.76	.63	.54	.47	.74	.62	.53	.45	.59	.52	.46	.46	.57	.51	.46	.46	.56	.50	.45	.43	.43	.43	.43	.43
6	.70	.57	.48	.41	.68	.56	.47	.40	.54	.46	.41	.41	.52	.45	.40	.40	.50	.44	.40	.38	.38	.38	.38	.38
7	.65	.51	.42	.36	.63	.50	.42	.35	.49	.41	.36	.36	.47	.41	.36	.36	.46	.40	.35	.33	.33	.33	.33	.33
8	.60	.47	.38	.32	.59	.46	.38	.31	.45	.37	.32	.32	.43	.37	.32	.32	.42	.36	.32	.30	.30	.30	.30	.30
9	.56	.43	.35	.29	.55	.42	.34	.28	.41	.34	.29	.29	.40	.33	.29	.29	.39	.33	.28	.27	.27	.27	.27	.27
10	.53	.40	.32	.26	.51	.39	.31	.26	.38	.31	.26	.26	.37	.31	.26	.26	.36	.30	.26	.24	.24	.24	.24	.24

*Complete IES files available on our website

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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