

# Technical Information Bulletin

## LED Ceiling Luminaire



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

### ORDERING INFORMATION

Order code: 67148  
 Description: CL11/S2/25W/30K/RND/BN/STD  
 UPC: 69549671485  
 Case quantity: 4



### PHYSICAL DATA

Size in. (mm): 14" (355 mm)  
 Shape: Round  
 Type: Ceiling Luminaire  
 Finish: Brushed Nickel  
 Lens material: Frosted Polycarbonate  
 Mounting: Junction box

### PERFORMANCE DATA

Watts (W): 25  
 Volts (VAC): 120  
 Colour temp. (K): 3 000  
 Lumen output (lm): 1 884  
 Lumen per Watts (lm/W): 74  
 CRI: 80  
 Life L70 (h): 50 000  
 Beam angle (°): 120  
 THD (%): <20%  
 Power factor: >0.90  
 Frequency (Hz): 60  
 Operating temp. range: -20 °C to 45 °C (- 4 °F to 113 °F)  
 Dimming: TRIAC dimmers / Forward phase

<sup>1</sup> Typical colour temperature range: +/- 5 %

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

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



For a complete list of ENERGY STAR qualified products, please visit [www.standardpro.com](http://www.standardpro.com)

### COMPATIBLE ACCESSORIES

Brand	Model
64883	LED/CLBN14/LENS/RND/STD

### COMPATIBLE DIMMERS

Brand	Model
LEGRAND	PD-5NE, RH703PTUTC
COOPER	RRD-6NA-WH, AAL06, SLC03P
LEVITON	6615, IPL06, 6674, DSL06-1LZ, IPE04-1LZ, DDMX1
LUTRON	CTCL-153P, AYCL-253P, SELV-300P, MACL-153P, PD-6WCL, DVRP-253P-WH

### DESCRIPTION AND OTHER OPTIONS

CL14	/	S2	/	25W	/	30K	/	RND	/	BN	/	STD
Type		Series		Watts		Colour Temperature		Shape		Colour		Brand
CL6	6" Ceiling luminaire	BLANK	Series 1	10 W		27K <sup>1</sup>	2 700 K	RND	Round	WH	White	STD
CL8	8" Ceiling luminaire	S2	Series 2	12 W		30K	3 000 K	SQR <sup>2</sup>	Square	BN	Brushed Nickel	
CL11	11" Ceiling luminaire			15 W		40K	4 000 K					
CL14	14" Ceiling luminaire			25 W								
CL16 <sup>1</sup>	16" Ceiling luminaire			26 W								
CL18 <sup>1</sup>	18" Ceiling luminaire			32 W								
CL20 <sup>1</sup>	20" Ceiling luminaire			37 W								
CL22 <sup>1</sup>	22" Ceiling luminaire			40 W								

<sup>1</sup> 16", 18", 20" & 22" available in 3 000 K & 4 000 K white finish only

<sup>2</sup> Only available in white 11" & 14" round

<sup>3</sup> Only available in 11" & 14"

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

Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

September 11, 2018

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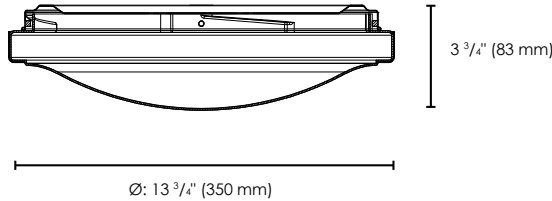
## LED Ceiling Luminaire



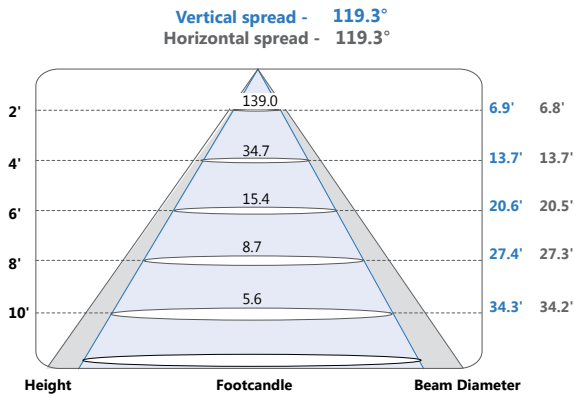
ORDER CODE: 67148

### TECHNICAL DRAWINGS AND DIMENSIONS

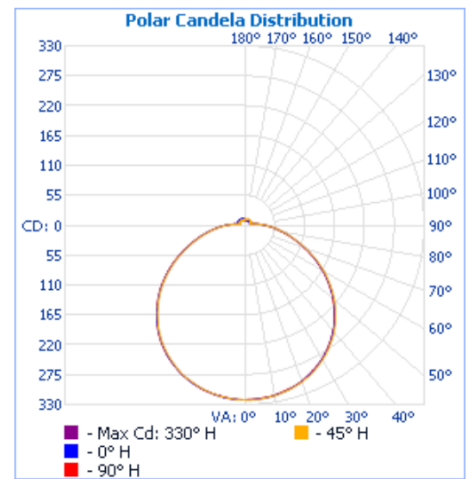
**Diameter:** 13 3/4" (350 mm)  
**Height:** 3 3/4" (83 mm)



### 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	50	30	20	50	30	20	0
RCR: 0	1.17	1.17	1.17	1.17	1.14	1.14	1.14	.93	1.07	1.07	1.07	1.01	1.01	1.01	.96	.96	.96	.93
1	1.06	1.00	.95	.91	1.02	.97	.93	.75	.92	.88	.85	.86	.83	.81	.82	.79	.77	.74
2	.95	.86	.79	.73	.92	.84	.77	.62	.79	.73	.69	.75	.70	.66	.71	.67	.63	.61
3	.87	.75	.67	.60	.83	.73	.65	.52	.69	.62	.57	.65	.60	.55	.62	.57	.53	.51
4	.79	.66	.57	.50	.76	.65	.56	.45	.61	.54	.48	.58	.52	.47	.55	.50	.45	.43
5	.73	.59	.50	.43	.70	.58	.49	.39	.55	.47	.41	.52	.45	.40	.49	.44	.39	.37
6	.67	.53	.44	.37	.64	.52	.43	.34	.49	.42	.36	.47	.40	.35	.45	.39	.34	.32
7	.62	.48	.39	.33	.60	.47	.38	.30	.45	.37	.32	.43	.36	.31	.41	.35	.30	.28
8	.58	.44	.35	.29	.56	.43	.34	.27	.41	.33	.28	.39	.32	.28	.37	.31	.27	.25
9	.54	.40	.32	.26	.52	.39	.31	.24	.37	.30	.25	.36	.29	.25	.34	.29	.24	.22
10	.50	.37	.29	.23	.49	.36	.28	.22	.35	.28	.23	.33	.27	.22	.32	.26	.22	.20

\*Complete IES files available on our website

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Date: \_\_\_\_\_