## Technical Information Bulletin





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

#### ORDERING INFORMATION

Order code: 67148

**Description:** CL14/S2/25W/30K/RND/BN/STD

UPC: 69549671485

Case quantity:

#### **PHYSICAL DATA**

14" (355 mm) Size in. (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 (Im): 1884 Lumen per Watts (Im/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

Typical colour temperature range: +/- 5%
 Lumen values are derived from photometric testing. Initial lumens range: +/- 10%
 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

#### COMPATIBLE ACCESSORIES

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

### **COMPATIBLE DIMMERS**

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

 $<sup>^{\</sup>rm 2}$  Only available in white 11" & 14" round  $^{\rm 3}$  Only available in 11" & 14"

# Technical Information Bulletin

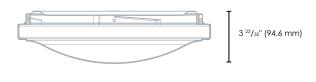




ORDER CODE: 67148

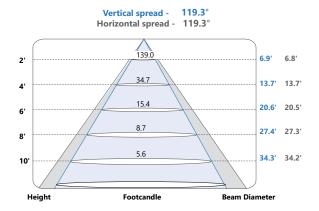
#### **TECHNICAL DRAWINGS AND DIMENSIONS**

**Diameter:**  $13 \frac{3}{4}$ " (350 mm) **Height:**  $3 \frac{23}{32}$ " (94.6 mm)

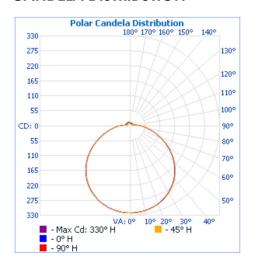


Ø: 13 <sup>3</sup>/<sub>4</sub>" (350 mm)

#### **BEAM SPREAD\***



#### **CANDELA DISTRIBUTION\***



## **COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)\***

RCC %:		8	0			70	)			<i>50</i>			<i>30</i>			<i>10</i>		0	
RW %:	<u>70</u>	<u>50</u>	<u>30</u>	<u>0</u>	<u>70</u>	<u>50</u>	<u>30</u>	0	<u>50</u>	<u>30</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u>20</u>	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 specificatio	ns of the luminaire configuration mentioned above.		
Name:			
Company: Signature:			
Signature:		Date:	