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: 66711 Description: CL11/S2/15W/30K/RND/WH/STD UPC: 69549667112 Case quantity: 1 Luminaire description: 11" Ceiling Luminaire



FEATURES, SPECIFICATIONS AND PERFORMANCE

Watts (W):	15
Colour temp. (K):	3 000
CRI:	80
Average life (hrs):	50 000
Lumens (Im):	1 150
Efficacy (LPW):	77
Volts (V):	120
Frequency (Hz):	60
Power factor:	>0.90
Total harmonic distortion (THD):	<20%
Ambient operating temperatures:	- 20 °C to 40 °C (- 4 °F to 104 °F)
Lens type:	Frosted Polycarbonate
Mounting:	Junction box
Dimmer type:	TRIAC dimmers / Forward phase



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

COMPATIBLE DIMMERS

Legrand: HCL453P Cooper: AAL06 Leviton: SLC03P, 6615, IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ Lutron: DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P, PD-6WCL

DESCRIPTION AND OTHER OPTIONS

CL11		/	S	52	/	15W	/		30K	/	R	ND	/		WH	/		STD
Туре			Se	eries		Watts		Colour	Temperature		Sh	ape			Colour			Brand
CL6 CL8 CL11 CL14	6" Ceiling luminaire 8" Ceiling luminaire 11" Ceiling luminaire 14" Ceiling luminaire		BLANK S2	Series 1 Series 2		10 W 12 W 15 W 25 W		27K1 30K 40K	2 700 K 3 000 K 4 000 K		RND	Round		WH BN ²	White Brushed Nickel		STD	STANDARD

Offered in 11" & 14" only ²Available in 6" & 8" only

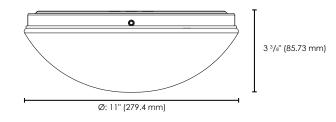
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. April 5, 2018



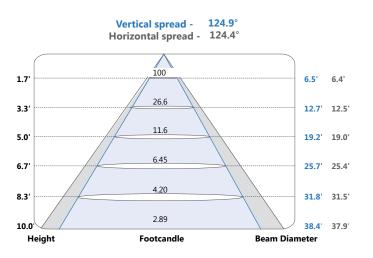
ORDER CODE : 66711

TECHNICAL DRAWINGS AND DIMENSIONS

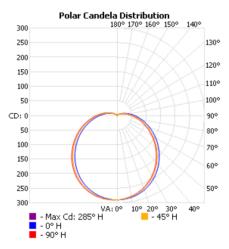
Diameter: 11" (279.4 mm) Height: 3 ³/₈" (85.73 mm)



BEAM SPREAD*



CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:		8	0			70	,			50			30			10		0
RW %:	<u>70</u>	<u>50</u>	30	<u>0</u>	<u>70</u>	<u>50</u>	<u>30</u>	<u>0</u>	<u>50</u>	<u>30</u>	<u>20</u>	50	<u>30</u>	20	50	<u>30</u>	<u>20</u>	<u>0</u>
RCR: 0	1.17	1.17	1.17	1.17	1.13	1.13	1.13	.90	1.05	1.05	1.05	.99	.99	.99	.93	.93	.93	.90
1	1.04	.98	.92	.88	1.00	.94	.90	.70	.88	.84	.81	.82	.79	.76	.77	.75	.72	.69
2	.93	.84	.76	.69	.90	.81	.74	.57	.76	.70	.65	.71	.66	.62	.66	.62	.59	.56
3	.85	.73	.64	.57	.81	.70	.62	.48	.66	.59	.53	.62	.56	.51	.58	.53	.49	.46
4	.77	.64	.55	.47	.74	.62	.53	.41	.58	.51	.45	.55	.48	.43	.51	.46	.41	.39
5	.71	.57	.47	.40	.68	.55	.46	.35	.52	.44	.38	.49	.42	.37	.46	.40	.36	.33
6	.65	.51	.42	.35	.62	.50	.41	.31	.47	.39	.33	.44	.37	.32	.42	.36	.31	.29
7	.60	.46	.37	.31	.58	.45	.36	.27	.42	.35	.29	.40	.33	.28	.38	.32	.27	.25
8	.56	.42	.33	.27	.54	.41	.33	.24	.39	.31	.26	.37	.30	.25	.35	.29	.25	.22
9	.52	.38	.30	.24	.50	.37	.29	.22	.36	.28	.23	.34	.27	.23	.32	.26	.22	.20
10	.49	.35	.27	.22	.47	.35	.27	.20	.33	.26	.21	.31	.25	.21	.30	.24	.20	.18

*Complete IES files available on our website

Qty	Description	Price
Laccept the sp	pecifications of the luminaire configuration mention	aned above
Name:		
Company: Signature:		
Signature:		Date: