# **Technical Information Bulletin**

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



### **ORDERING INFORMATION**

Order code:	65665
Description:	LED/CL16/26W/30K/FM/RND/STD
UPC:	69549656659
Case quantity:	1
Luminaire description:	Round LED Ceiling Luminaire

# FEATURES AND SPECIFICATIONS

Lens type:	Frosted polycarbonate diffuser
Lens benefits:	Easy to install diffuser with twist and lock
Housing:	Simple, functional and low profile design.
Applications:	Ideal for use in closets, utility areas, hallways, bedrooms, offices & various residential and commercial applications.
Benefits compared to Traditional Light:	Uses less energy than fluorescent lights, lasts longer and is maintenance free



For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com CAN ICES-005 (B) / NMB-005 (B). This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

#### **FIXTURE PERFORMANCE**

Power (W)	26
Color temperature (K)	3 000
CRI	80
Average life (hrs)	50 000
Delivered Lumens (Im)	2 034
Efficacy with lens (Im/W)	81
Voltage (V)	120
Frequency (Hz)	60
Input current (mA)	200
Surge Protection (KV)	2.5
•	

### **POWER FACTOR (PF)**

0.9

## TOTAL HARMONIC DISTORTION (THD)

< 20 %

# AMBIENT OPERATING TEMPERATURES

-20°C/-4°F to 45°C/113°F

## **COMPATIBLE DIMMER LIST**

COOPER: DAL06P, SAL06P and SLC03P LEVITON: Decora – 6674 and Illuma Tech IPL06 LUTRON: Maestro MACL-153P, Diva DVCL-153P, Contour CTCL-153P

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.



# LED Ceiling Luminaires

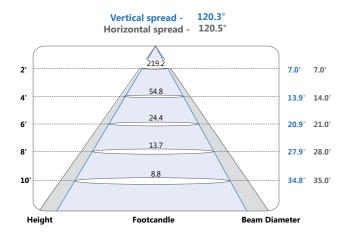
# **Technical Information Bulletin**

# LED Ceiling Luminaires

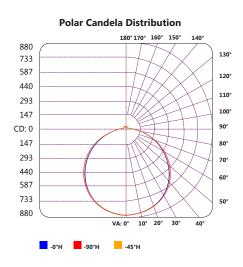
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### **PHOTOMETRICS - BEAM SPREAD\***



# **PHOTOMETRICS - CANDELA DISTRIBUTION\***



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

Coeffici	ents	Of U	tiliza	tion	- Zor	nal C	avity H	etho	d						
									Effe	ctive	Floor	Cav	ity Re	effectances 2	0%
RCC %;		8	0			70	7		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											.94.94.94	.91
1	1.05	1.00	.95	.91	1.01	.97	.92.74	.91	.87	.84	.85	.82	.80	.80.78.76	.73
2	.95	.86	.79	.73	.92	.83	.77.61	.78	.73	.68	.74	.69	.65	.70.66.62	.60
3	.86	.75	.67	.60	.83	.73	.65.51	.69	.62	.56	.65	.59	.54	.61.56.52	.50
4	.79	.66	.57	.50	.76	.64	.56.44	.61	.53	.48	.57	.51	.46	.54.49.45	.47
5	.72	.59	.50	.43	.70	.57	.49.38	.54	.47	.41	.51	.45	.40	.49.43.38	.36
6	.67	.53	.44	.37	.64	.51	.43.33	.49	.41	.36	.46	.40	.35	.44.38.34	.31
7	.62	.48	.39	.33	.59	.47	.38.29	.44	.37	.31	.42	.35	.31	.40.34.30	.28
8	.57	.44	.35	.29	.55	.42	.34.26	.40	.33	.28	.39	.32	.27	.37.31.27	.24
9	.54	,40	.32	.26	.52	.39	.31.24	.37	.30	.25	.35	.29	.24	.34.28.24	.22
10	.50	.37	.29	.23	.48	.36	.28.21	.34	.27	.23	.33	.27	.22	.31.26.22	.20

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# **Technical Information Bulletin**

# LED Ceiling Luminaires

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Luminaire description:	Round LED Ceiling Luminaire

#### DIMENSIONS

Length:	-
Diameter:	15.95" (40.5 cm)
Width:	-
Depth:	4.37'' (11.1 cm)

## **TECHNICAL DRAWINGS**

Diameter: 15.95" (40.5 cm)

#### WARNINGS

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

WARNING - Risk of electric shock. Suitable for damp locations.

Qty	Description	Price	
I accept the sp	ecifications of the luminaire configuration	mentioned above.	
Name:			
Company:			
Company: Signature:		Date:	

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