

Project:		Type:
Drawn by:	Catalogue #:	Date:

Individual Spec Sheet

TRADITIONAL LED CEILING **LUMINAIRE**

14"

ORDERING INFORMATION

Order code:

CL14/S2/25W/27K/RND/WH/STD Model number:

UPC: 069549667136

Case quantity:

PHYSICAL DATA

Size in. (mm): 14" (356 mm) Shape: Round Type: Ceiling Lens material: Frosted PC Mounting: Surface Mount

PERFORMANCE DATA

Watts (W): 25 Volts (VAC): 120 Colour temperature (K)1: 2 700 Lumen output (Im)2: 1 750 CRI: 80 Life L70 (h)3: 50 000 Efficacy (Lm/W) 70 Power factor: 0.90 Total harmonic distortion (THD): <20% 60 Frequency (Hz):

Operating temp. range: - 20 °C to 45°C (-4 °F to 113 °F) Dimming: TRIAC dimmers / Forward phase

COMPATIBLE DIMMERS

Brand	Model
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

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Sharpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

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.







quick ship



LED

fixture



fixture













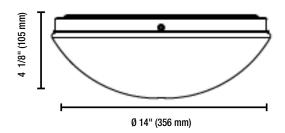
¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from Energy Star reported data

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

TRADITIONAL LED CEILING LUMINAIRE - 66713

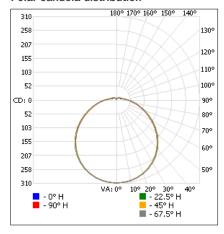
DIMENSIONS



PHOTOMETRIC DATA¹

66713 • CL14/S2/25W/27K/RND/WH/STD • 1 717.2 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	330.5	19.2
0-40	549.5	32
0-60	1 014.3	59.1
60-90	473.8	27.6
70-100	351.0	20.4
90-120	158.9	9.3
0-90	1 488.1	86.7
90-180	229.0	13.3
0-180	1 717.2	100

Illuminance at a distance

	Center beam fc Beam wi		width	
1.7'	144	A	7.0'	6.7'
3.3'	38.3		13.6'	13.0'
5.0'	16.7		20.6'	19.6'
6.7'	9.28		27.6'	26.3'
8.31	6.05		34.2'	32.6'
10.0'	4.17		41.3'	39.3'
	Vert. spread: Horiz. spread:	128.3° 126.1°		

Qty	Description	Price	
Name:	tions of the luminaire configuration mentioned above.		
Company: Signature:			
Signature:		Date:	

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

¹Complete IES files available on our website.