

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

Individual Spec Sheet

TRADITIONAL

LED CEILING LUMINAIRE

5 CCT Selectable

ORDERING INFORMATION

Order Code: 68973
Model Number: CLTD14-R24W-A-5CWH
UPC: 069549022980
Case Quantity: 8

PHYSICAL DATA

Dimensions in. (mm): 13 3/4" (350)
Shape: Round
Housing Material: Steel
Housing Finish: White
Lens Material: Polystyrene
Lens Finish: Frosted
Mounting: Surface

PERFORMANCE DATA

Watts (W): 24
Volts (VAC): 120
Colour Temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen Output (lm)²: 1 800
Efficiency (lm/W): 75
CRI: 80
Life L70 (h)³: 50 000
Beam Angle (°): 110
Dimming: Yes
Power Factor: >0.70
Frequency (Hz): 60
Operating Temp. Range: -10 °C to 40 °C (14 °F to 104 °F)

¹ Typical colour temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %. Please refer to Lumen Specification Table for more details on other color temperatures.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
	Lumen output (lm)	Efficiency (lm/w)	Lumen output (lm)	Efficiency (lm/w)	Lumen output (lm)	Efficiency (lm/w)	Lumen output (lm)	Efficiency (lm/w)	Lumen output (lm)	Efficiency (lm/w)
24	1 812	75	1 816	76	1 924	80	1 974	82	1 987	83

DEFAULT PROGRAMMING

3 000 K

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Diameter (in.)	Case qty (master)
68976	LEN-CLTD14	Lens	Frosted	13 3/4	5

This lighting equipment meets requirements of ICES-005 issue 5 class B 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.



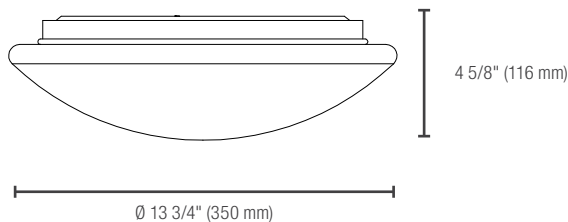
COMPATIBLE DIMMERS¹

Brand	Model
LEGRAND	RH703PTUTC
COOPER	AAL06, SAL06P3
LEVITON	IPL06, DSL06-1ZL, DSM10-1LZ, DDMX1
LUTRON	PD-5NE, PD-6WCL, RRD-6NA-WH, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P, MACL-153P

Dimming range: 0-10 %

¹ This 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. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

DIMENSIONS AND WEIGHT

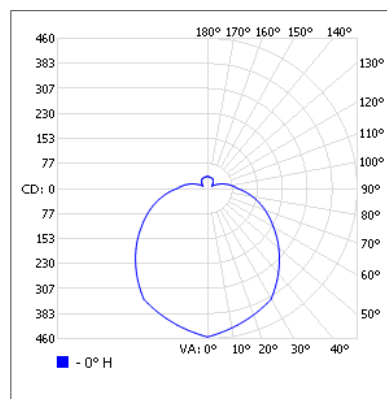


	14"
Net weight (lbs)	1.22

PHOTOMETRIC DATA¹

68973 • CLTD14-R24W-A-5CWH • 24 W • 3 000 K • 1 816.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	347.2	19.1
0-40	575.7	31.7
0-60	1 049.7	57.8
60-90	509.3	28
70-100	388.9	21.4
90-120	173.9	9.6
0-90	1 558.9	85.8
90-180	257.1	14.2
0-180	1 816.1	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	157	6.2'	
3.3'	41.7	12.1'	
5.0'	18.2	18.3'	
6.7'	10.1	24.5'	
8.3'	6.60	30.4'	
10.0'	4.55	36.6'	

■ Vert. spread: 122.7°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.