

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

Individual Spec Sheet

DRUM

LED CEILING LUMINAIRE

5 CCT Selectable

ORDERING INFORMATION

Order code: 69100
Model number: CLDM14-R25W-A-5CWH
UPC: 069549024397
Case quantity: 4

PHYSICAL DATA

Dimensions in (mm): 13" 5/8 (345)
Shape: Round
Housing Material: White steel housing
Lens Material: Frosted polystyrene
Mounting: Surface mounted, ceiling or wall

PERFORMANCE DATA

Watts (W): 25
Volts (V AC): 120
Color temperature (K): 2 700/3 000/3 500/4 000/5 000
Lumen output (lm): 2 320
Efficacy (lm/W): 93
CRI: 80+
Life L70 (h): 50 000
Beam angle (°): 120
Dimming: Yes
Power factor: ≥0.90
Frequency (Hz): 60
Operating temp. range: -20 °C to 45 °C (-4 °F to 113 °F)

¹ Typical color 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

Order code	Model number	Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
			Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
69100	CLDM14-R25W-A-5CWH	25	2 361	94	2 486	99	2 599	104	2 633	105	2 522	101

DEFAULT PROGRAMMING
3 000 K



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

14"	
Brand	Model
Leviton	066EV, IPL06, 6674, DSL06-1ZL, IPE04-1LZ
Lutron	PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P, MACL-153P

Dimming range: 5%-100%

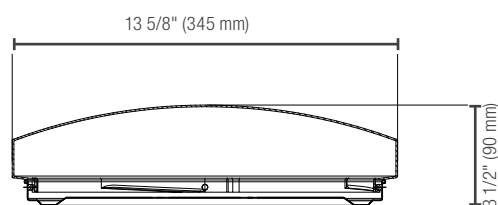
¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read 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.

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Diameter (in)	Compatible with	Master case qty
69102	LEN-CLDM14	Lens	Frosted	13 5/8	69100	10

DIMENSIONS AND WEIGHTS

14"

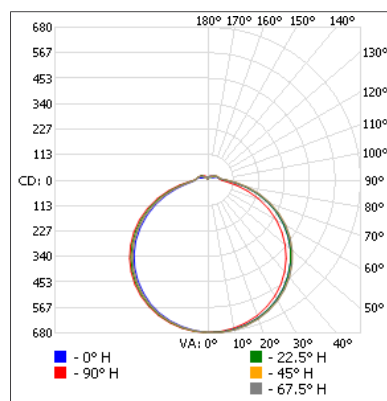


Net weight (lbs)	1.72
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PHOTOMETRIC DATA¹

69100 • CLDM14-R25W-A-5CWH • 25 W • 3 000 K • 2 486.0 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	538.0	21.6%
0-40	895.2	36.0%
0-60	1 646.6	66.2%
60-90	619.8	24.9%
70-100	379.8	15.3%
90-120	150.6	6.1%
0-90	2 266.4	91.2%
90-180	219.6	8.8%
0-180	2 486.0	100%

Illuminance at a distance

Center beam fc		Beam width	
1.7'	234.0	6.2'	6.2'
3.3'	62.2	12.0'	12.1'
5.0'	27.1	18.2'	18.3'
6.7'	15.1	24.4'	24.5'
8.3'	9.84	30.2'	30.3'
10.0'	6.78	36.4'	36.5'

■ Vert. spread : 122.4°
■ Horiz. spread : 122.6°

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.