

Series Spec Sheet

DRUM

LED CEILING LUMINAIRE

5 CCT Selectable

Our Drum LED Ceiling Luminaire series is available in several sizes and offers the advantage of an integrated 5 color temperature selection. With a classical design that never goes out of style, our luminaires make the perfect solution for commercial and residential decorative applications. They are ideal for hallways, corridors, bedrooms and much more!

FEATURES AND SPECIFICATIONS

• Construction

Physical Characteristics

- Steel housing with white finish
- Polystyrene lens with a frosted finish
- Available sizes: 12", 14"
- CCT switch is placed discreetly inside the housing

Mounting

- Surface mounted, ceiling or wall

• Performance data

- Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
- 80+ CRI
- Electrical ratings: 120 V
- Estimated life of over 50 000 hours to L70
- Phase cut (ELV / Triac) dimming standard
- Operating temperature: -20 °C to 45 °C (-4 °F to 113 °F)

• Compliances

- cETLus listed for damp locations
- Meets requirements of ICES-005 issue 5 class B for use in residential applications



OVERVIEW

Light source	LED
Watts (W)	15, 25
Lumen output (lm)	1 384 - 2 633
Efficacy (lm/W)	92 - 105
Color temperature (K)	2 700/3 000/3 500/4 000/ 5 000
CRI	80+



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Model number	Watts	Volts	Color temp.	Lumen output	Efficacy	CRI	Life L70	Beam angle	Shape	Finish	Dimming	Power factor	Master case qty
		(W)	(VAC)	(K) ¹	(lm) ²	(lm/W)		(hrs) ³	(°)			(Yes/No)		

5 CCT SELECTABLE

12"

69099	CLDM12-R15W-A-5CWH	15	120	2 700/3 000/3 500/ 4 000/5 000	1 350	90	80+	50 000	120	Round	White	Yes	≥0.90	4
-------	--------------------	----	-----	-----------------------------------	-------	----	-----	--------	-----	-------	-------	-----	-------	---

14"

69100	CLDM14-R25W-A-5CWH	25	120	2 700/3 000/3 500/4 000/5 000	2 320	93	80+	50 000	120	Round	White	Yes	≥0.90	4
-------	--------------------	----	-----	----------------------------------	-------	----	-----	--------	-----	-------	-------	-----	-------	---

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)								
69099	CLDM12-R15W-A-5CWH	15	1 384	92	1 423	95	1 516	101	1 509	101	1 451	97
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

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Diameter (in)	Compatible with	Master case qty
69101	LEN-CLDM12	Lens	Frosted	11 1/2	69099	10
69102	LEN-CLDM14	Lens	Frosted	13 5/8	69100	10

COMPATIBLE DIMMERS¹

	12"	14"
Brand	Model	
Leviton	066EV, IPL06, 6674, DSM10-1LZ, IPE04-1LZ	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	PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P, MACL-153P

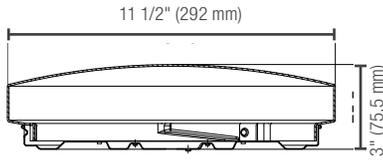
Dimming range: 5%-100%

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.

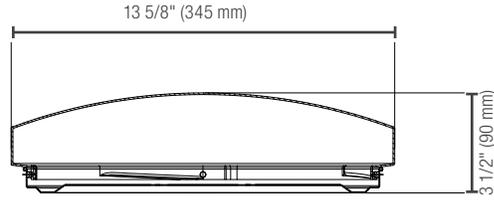
Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

DIMENSIONS AND WEIGHTS

12"



14"

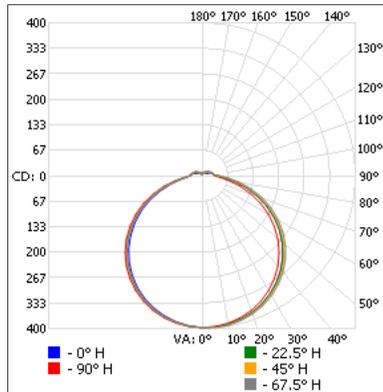


	12"	14"
Net weight (lbs)	1.54	1.72

PHOTOMETRIC DATA¹

69099 • CLDM12-R15W-A-5CWH • 15 W • 3 000 K • 1 423.3 lm

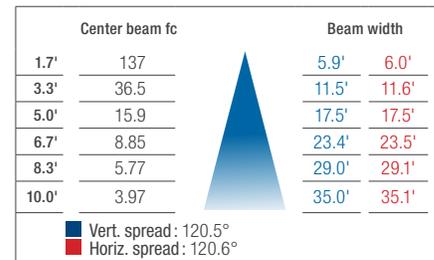
Polar candela distribution



Zonal lumen summary

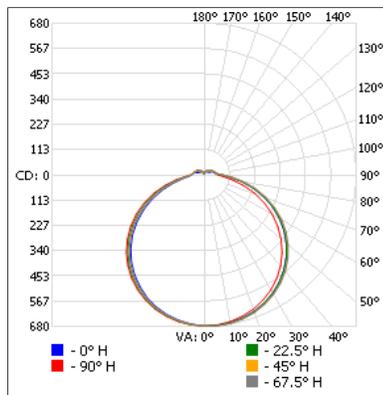
Zone	Lumens	% Fixture
0-30	314.5	22.1%
0-40	522.2	36.7%
0-60	954.9	67.1%
60-90	346.2	24.3%
70-100	209.1	14.7%
90-120	83.7	5.9%
0-90	1 301.1	91.4%
90-180	122.2	8.6%
0-180	1 423.3	100%

Illuminance at a distance



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

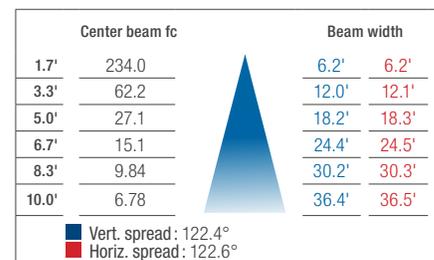
Polar candela distribution



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



¹ Complete IES files available on our website.

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.