

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

## Individual Spec Sheet

# DRUM

## LED CEILING LUMINAIRE

### 5 CCT Selectable

### ORDERING INFORMATION

**Order code:** 69099  
**Model number:** CLDM12-R15W-A-5CWH  
**UPC:** 069549024380  
**Case quantity:** 4

### PHYSICAL DATA

**Dimensions in (mm):** 11" 1/2 (292)  
**Shape:** Round  
**Housing Material:** White steel housing  
**Lens Material:** Frosted polystyrene  
**Mounting:** Surface mounted, ceiling or wall

### PERFORMANCE DATA

**Watts (W):** 15  
**Volts (V AC):** 120  
**Color temperature (K):** 2 700/3 000/3 500/4 000/5 000  
**Lumen output (lm):** 1 350  
**Efficacy (lm/W):** 90  
**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)

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 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)
69099	CLDM12-R15W-A-5CWH	15	1 384	92	1 423	95	1 516	101	1 509	101	1 451	97

**DEFAULT PROGRAMMING**  
 3 000 K



2 700/3 000/3 500/4 000/5 000 K



dimnable



damp location



ICES 005



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 DIMMERS<sup>1</sup>

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

**Dimming range:** 5%-100%

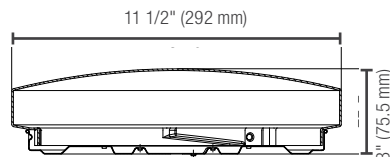
<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. 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
69101	LEN-CLDM12	Lens	Frosted	11 1/2	69099	10

## DIMENSIONS AND WEIGHTS

12"

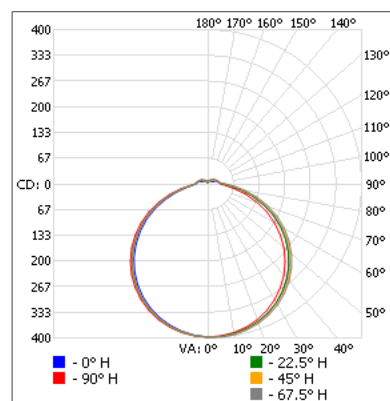


Net weight (lbs)	1.54
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## PHOTOMETRIC DATA<sup>1</sup>

**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

Center beam fc		Beam width	
1.7'	137	5.9'	6.0'
3.3'	36.5	11.5'	11.6'
5.0'	15.9	17.5'	17.5'
6.7'	8.85	23.4'	23.5'
8.3'	5.77	29.0'	29.1'
10.0'	3.97	35.0'	35.1'

■ Vert. spread: 120.5°  
■ Horiz. spread: 120.6°

<sup>1</sup> 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.