

Series Spec Sheet

SINGLE RING

LED CEILING LUMINAIRE

CCT Selectable

Our Single Ring LED Ceiling Luminaire series is available in several sizes and offers the advantage of an integrated color temperature selection. With a brushed nickel decorative ring, our luminaires allow to elegantly enhance any residential or commercial space such as hallway, foyer, bedroom or lobby.

FEATURES AND SPECIFICATIONS

• Construction

Physical Characteristics

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

Mounting

- Surface mounted

• 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)	25
Lumen output (lm)	1 980 - 2 310
Efficiency (lm/W)	79 - 92
Color temperature (K)	2 700/3 000/3 5 00/4 000/5 000
CRI	80+



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Model number	Watts (W)	Volts (VAC)	Color temp. (K) ¹	Lumen output (lm) ²	Efficiency (lm/W)	CRI	Life L70 (hrs) ³	Beam angle (°)	Shape	Finish	Dimming (Yes/No)	Power factor	Master case qty
5 CCT Selectable														
14"														
68930	CLSR14-R25W-A-5CBN	25	120	2 700/3 000/3 500/4 000/5 000	1 940	80	80+	50 000	120	Round	Brushed nickel	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)	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)
68930	CLSR14-R25W-A-5CBN	25	1 980	79	2 113	85	2 234	89	2 310	92	2 171	87

DEFAULT PROGRAMMING

3 000 K

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Diameter (in)	Compatible with	Master case qty
68933	LEN-CLSR14-BN	Lens	Frosted	13 5/8"	68930	10

COMPATIBLE DIMMERS¹

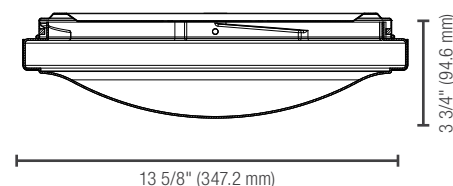
Brand	Model
Legrand	RH703PTUTC
Cooper	AAL06, SAL06P3
Leviton	066EV, IPL06, 6674, DSL06-1ZL, DSM10-1LZ, IPE04-1LZ, DDMX1
Lutron	PD-6WCL, RRD-6NA-WH, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P, MACL-153P

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.

DIMENSIONS AND WEIGHTS

14"



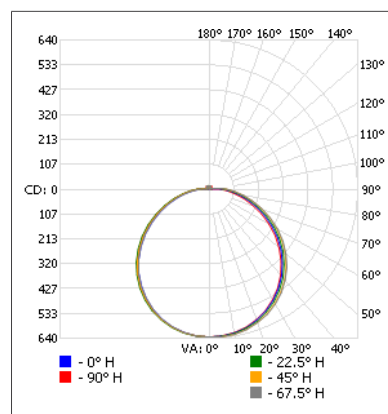
Net weight (lbs)	1.87
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Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

PHOTOMETRIC DATA¹

68930 • CLSR14-R25W-A-5CBN • 25 W • 3 000 K • 2 113.2 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	500.6	23.7
0-40	827.0	39.1
0-60	1 491.4	70.6
60-90	530.4	25.1
70-100	309.4	14.6
90-120	52.2	2.5
0-90	2 021.8	95.7
90-180	91.4	4.3
0-180	2 113.2	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	220	5.4'	5.5'
3.3'	58.3	10.6'	10.7'
5.0'	25.4	16.0'	16.2'
6.7'	14.1	21.4'	21.7'
8.3'	9.21	26.6'	26.8'
10.0'	6.34	32.0'	32.3'

■ Vert. spread: 116.0°
■ Horiz. spread: 116.5°

¹ Complete IES files available on our website.

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