

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

Individual Spec Sheet

DOUBLE RING

LED CEILING LUMINAIRE

5 CCT Selectable

ORDERING INFORMATION

Order Code: 68978
Model Number: CLDR14-R25W-A-5CBN
UPC: 069549023031
Case Quantity: 4

PHYSICAL DATA

Size in. (mm): 14" (355)
Shape: Round
Housing Material: Steel
Housing Finish: Brushed Nickel
Lens Material: Polystyrene
Lens Finish: Frosted
Mounting: Surface

PERFORMANCE DATA

Watts (W): 25
Volts (VAC): 120
Color Temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen Output (lm)²: 1 735
Efficacy (lm/W): 69
CRI: 80
Life L70 (h)³: 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

Watts	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)
(W)	(lm)	(lm/w)	(lm)	(lm/w)	(lm)	(lm/w)	(lm)	(lm/w)	(lm)	(lm/w)
25	1 978	79	1 898	76	2 031	81	2 079	83	1 930	77

DEFAULT PROGRAMMING

3 000 K



quick
ship



LED
fixture



dimmable



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 ACCESSORIES

Order code	Model number	Type	Finish	Diameter (in.)	Compatible with	Case qty (master)	Figure
68985	LEN-CLDR16	Lens	Frosted	14 1/2	68979, 68982	5	A
69747	6IN STEM SUSP. KIT WITH WIRE FOR CLDR BN	6" Semi-flush stem kit with ground wire extension	Brushed nickel	4 3/4 ¹	68977, 68978, 68979	50	B

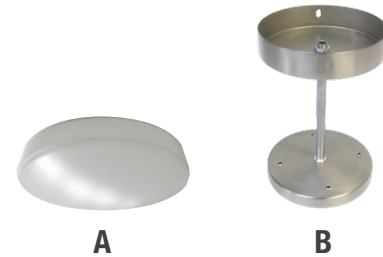
¹ Mounting plate and canopy dimension.

COMPATIBLE DIMMERS¹

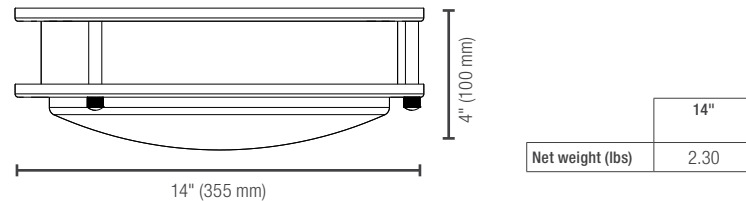
Brand	Model
LEGRAND	RH703PTUTC
COOPER	AAL06, SAL06P3
LEVITON	066EV, IPL06, 6674, DSL06-1ZL, DSM10-1LZ, IPE04-1LZ, DDMX1
LUTRON	PD-6WCL, RRD-6NA-WH, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P, MACL-153P

Dimming range: 5%-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.

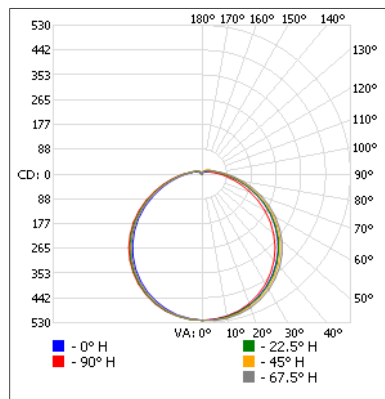


DIMENSIONS AND WEIGHT

PHOTOMETRIC DATA¹

68978 • CLDR14-R25W-A-5CBN • 25 W • 3 000 K • 1 898.4 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	411.8	21.7
0-40	682.1	35.9
0-60	1 243.8	65.5
60-90	491.1	25.9
70-100	326.2	17.2
90-120	124.5	6.6
0-90	1 734.9	91.4
90-180	163.4	8.6
0-180	1 898.4	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	180	5.8'	5.9'
3.3'	47.8	11.3'	11.4'
5.0'	20.8	17.2'	17.3'
6.7'	11.6	23.0'	23.2'
8.3'	7.56	28.5'	28.7'
10.0'	5.21	34.3'	34.6'

■ Vert. spread: 119.6°
■ Horiz. spread: 120.0°

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.