

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

## Individual Spec Sheet

# DOUBLE RING

## LED CEILING LUMINAIRE

### 5 CCT Selectable

### ORDERING INFORMATION

**Order Code:** 68981  
**Model Number:** CLDR14-R25W-A-5CBK  
**UPC:** 069549023062  
**Case Quantity:** 4

### PHYSICAL DATA

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

### PERFORMANCE DATA

**Watts (W):** 25  
**Volts (VAC):** 120  
**Color Temperature (K)<sup>1</sup>:** 2 700/3 000/3 500/4 000/5 000  
**Lumen Output (lm)<sup>2</sup>:** 1 735  
**Efficacy (lm/W):** 69  
**CRI:** 80  
**Life L70 (h)<sup>3</sup>:** 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 photometric testing. Initial lumens range: +/- 10 %. Please refer to Lumen Specification Table for more details on other color temperatures.

<sup>3</sup> 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)   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |
| 25    | 1 978             | 79                | 1 898             | 76                | 2 031             | 81                | 2 079             | 83                | 1 930             | 77                |

#### DEFAULT PROGRAMMING

3 000 K

### COMPATIBLE ACCESSORIES

| Order code | Model number | Type | Finish  | Diameter (in.) | Compatible with | Case qty (master) |
|------------|--------------|------|---------|----------------|-----------------|-------------------|
| 68984      | LEN-CLDR14   | Lens | Frosted | 12 3/4         | 68978, 68981    | 5                 |

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.



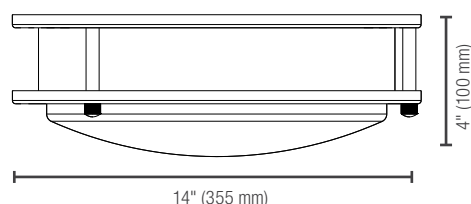
COMPATIBLE DIMMERS<sup>1</sup>

| 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%

<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.

## DIMENSIONS AND WEIGHT

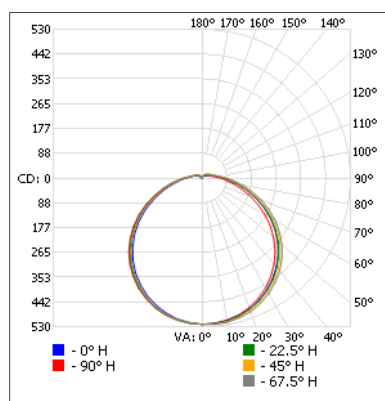


|                  |      |
|------------------|------|
|                  | 14"  |
| Net weight (lbs) | 2.30 |

PHOTOMETRIC DATA<sup>1</sup>

68981 • CLDR14-R25W-A-5CBK • 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°

<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.