Project: $\qquad$ Type: $\qquad$
Drawn by: $\qquad$ Catalogue \#: $\qquad$ Date: $\qquad$
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): | $14^{\prime \prime}(355)$ |
| :--- | :--- |
| 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) ${ }^{\text {: }}:$ | $2700 / 3$ 000/3 500/4 000/5 |
| Lumen output (Im) |  |
| Efficacy (Im/W): | 1735 |
| CRI: | 69 |
| Life L70 (h) |  |
| Beam angle ( ${ }^{\circ}$ ): | 80 |
| Dimming: | 50000 |
| Power factor: | 120 |
| Frequency (Hz): | Yes |
| Operating temp. range: | 0.90 |
|  | 60 |

${ }^{1}$ Typical color temperature range - 5
${ }^{2}$ Lumen values are derived from Energy Star reported data. Initial lumens range: $+/-10 \%$.
${ }^{3}$ 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 | 2700 K |  | 3000 K |  | 3500 K |  | 4000 K |  | 5000 K |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lumen output (Im) | Efficiency (Im/w) | Lumen output (Im) | Efficiency (Im/w) | Lumen output (Im) | Efficiency (Im/w) | Lumen output (Im) | Efficiency (Im/w) | Lumen output (Im) | Efficiency (Im/w) |
| 68978 | CLDR14-R25W-A-5CBN | 1978 | 79 | 1898 | 76 | 2031 | 81 | 2079 | 83 | 1930 | 77 |

## DEFAULT PROGRAMMING

3000 K

## COMPATIBLE ACCESSORIES

| Order <br> code | Model number | Type | Finish | Diameter <br> (in.) | Compatible <br> with | Case qty <br> (master) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 68984 | LEN-CLDR14 | Lens | Frosted | $123 / 4$ | 68978,68981 | 5 |

## COMPATIBLE DIMMERS ${ }^{1}$

| 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, <br> 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
imming 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


|  | $14^{\prime \prime}$ |
| :--- | :---: |
| Net weight (lbs) | 2.30 |

## PHOTOMETRIC DATAㅗ

## 68978 •CLDR14-R25W-A-5CBN • $25 \mathrm{~W} \cdot 3000 \mathrm{~K} \cdot 1898.4 \mathrm{Im}$

## Polar candela distribution



Zonal lumen summary

| Zone | Lumens | \% Fixture |
| :--- | ---: | ---: |
| $\mathbf{0 - 3 0}$ | 411.8 | 21.7 |
| $\mathbf{0 - 4 0}$ | 682.1 | 35.9 |
| $\mathbf{0 - 6 0}$ | 1243.8 | 65.5 |
| $\mathbf{6 0 - 9 0}$ | 491.1 | 25.9 |
| $\mathbf{7 0 - 1 0 0}$ | 326.2 | 17.2 |
| $\mathbf{9 0 - 1 2 0}$ | 124.5 | 6.6 |
| $\mathbf{0 - 9 0}$ | 1734.9 | 91.4 |
| $\mathbf{9 0 - 1 8 0}$ | 163.4 | 8.6 |
| $\mathbf{0 - 1 8 0}$ | 1898.4 | 100 |

Illuminance at a distance

| Center beam fc |  | Beam width |  |
| :---: | :---: | :---: | :---: |
| $1.7{ }^{\prime}$ | 180 | $5.8{ }^{\prime}$ | $5.9^{\prime}$ |
| $3.3{ }^{\prime}$ | 47.8 | $11.3^{\prime}$ | 11.4' |
| $5.0{ }^{\prime}$ | 20.8 | 17.2' | $17.3^{\prime}$ |
| $6.7^{\prime}$ | 11.6 | $23.0^{\prime}$ | $23.2^{\prime}$ |
| 8.3' | 7.56 | $28.5{ }^{\prime}$ | $28.7{ }^{1}$ |
| $10.0{ }^{\prime}$ | 5.21 | $34.3{ }^{1}$ | $34.6{ }^{\prime}$ |
| Vert. spread: $119.6^{\circ}$ Horiz. spread:120.0 ${ }^{\circ}$ |  |  |  |

${ }^{1}$ Complete IES files available on our website.

| Qty | Description | Price |
| :---: | :---: | :---: |
|  |  |  |

I accept the specifications of the luminaire configuration mentioned above.
Name:
Company:
Signature:
$\qquad$ 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.

