

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

CIRKA

LED CEILING LUMINAIRE

12"

ORDERING INFORMATION

Order code: 68050
Model number: CRK-12-30-1
UPC: 069549013773
Case quantity: 10
ES unique ID: 2358096

PHYSICAL DATA

Dimensions in (mm): 11 13/16" (300)
Lens Finish: Frosted
Housing Finish: White With An Anti-Corrosive Paint Finish
Mounting: Surface - Wall And Ceiling Mount

PERFORMANCE DATA

Watts (W): 24
Volts (VAC): 120
Color temperature (K):¹ 3 000
Lumen output (lm):² 2 000
Efficiency (lm/W): 83
CRI: 80+
Life L70 (h):³ 50 000
Dimming: Yes
Power factor: >0.9
THD (%): <40
Frequency (Hz): 60
Operating temp. range: -20°C to 40°C (-4°F to 104°F)

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

² Lumen values are derived from Energy Star.

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

COMPATIBLE DIMMERS

Brand	Model
LEVITON	6672-1LW; IPL06-10Z; DSL06-1LZ; 6674-POW
LUTRON	DVW-603PGH-WH; MACL-153MR-WH; SCL-153P-WH; PD-6WCL-WH; CTCL-153P-WH; MSCL-0P153M-WH; DVCL-153P-WH
GE	45857GR

NOTE: The above 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. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

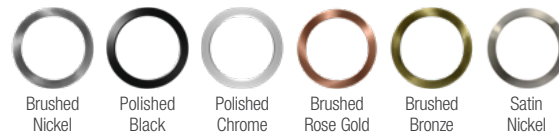
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



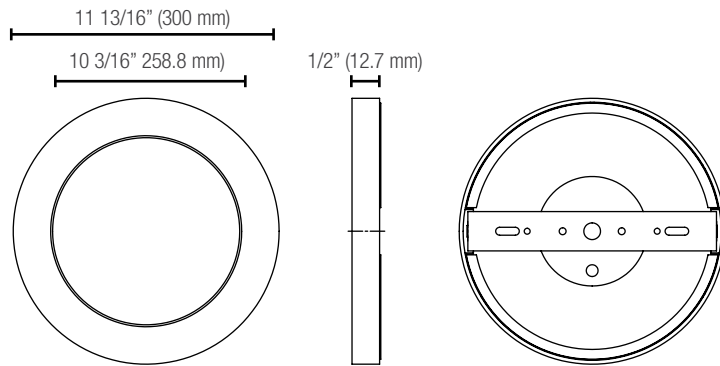
COMPATIBLE ACCESSORIES

Order code	Model number	Case qty (master)
RNG-TRM12-BN	12" Brushed Nickel Trim	10
68904	12" Polished Black Trim	10
68905	12" Polished Chrome Trim	10
RNG-TRM12-BRG	12" Brushed Rose Gold Trim	10
RNG-TRM12-BB	12" Brushed Bronze Trim	10
68906	12" Satin Nickel Trim	10

SCREWLESS MAGNETIC TRIMS



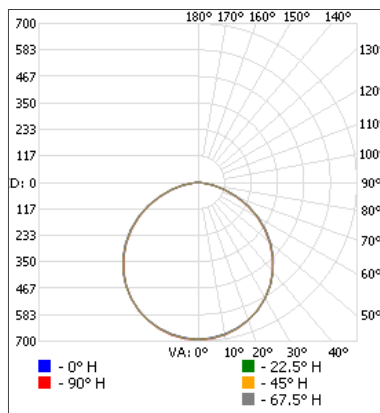
DIMENSIONS



PHOTOMETRIC DATA¹

68050 • CRK-12-30-1 • 1959.3 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	538.4	27.5
0-40	883.9	45.1
0-60	1 562.8	79.8
60-90	396.5	20.2
0-90	1 959.3	100

Illuminance at a distance

Center beam fc	Beam width
1.7'	5.1' 5.0'
3.3'	9.9' 9.7'
5.0'	15.1' 14.8'
6.7'	20.2' 19.8'
8.3'	25.0' 24.5'
10.0'	30.1' 29.5'

■ Vert. spread: 112.8° ■ Hor. spread: 111.7°

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.