

Project: \_\_\_\_\_ Type: \_\_\_\_\_

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

## Individual Spec Sheet

# CIRKA

## LED CEILING LUMINAIRE

### 9"

### ORDERING INFORMATION

**Order code:** 68057  
**Model number:** CRK-9-40-1  
**UPC:** 069549013841  
**Case quantity:** 20  
**ES unique ID:** 2358093

### PHYSICAL DATA

**Dimensions in (mm):** 8 7/16" (225.6)  
**Lens Finish:** Frosted  
**Housing Finish:** White With An Anti-Corrosive Paint Finish  
**Mounting:** Surface - Wall And Ceiling Mount

### PERFORMANCE DATA

**Watts (W):** 18  
**Volts (VAC):** 120  
**Color temperature (K):<sup>1</sup>** 4 000  
**Lumen output (lm):<sup>2</sup>** 1 300  
**Efficiency (lm/W):** 72  
**CRI:** 80+  
**Life L70 (h):<sup>3</sup>** 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)

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

<sup>2</sup> Lumen values are derived from Energy Star.

<sup>3</sup> 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-OP153M-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.



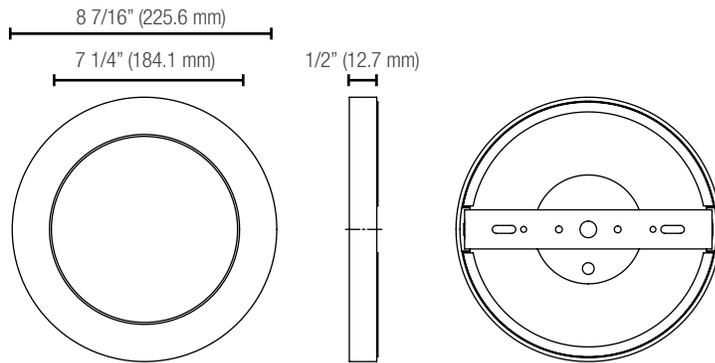
**COMPATIBLE ACCESSORIES**

Order code	Model number	Case qty (master)
RNG-TRM09-BN	9" Brushed Nickel Trim	20
68901	9" Polished Black Trim	20
68902	9" Polished Chrome Trim	20
RNG-TRM09-BRG	9" Brushed Rose Gold Trim	20
RNG-TRM09-BB	9" Brushed Bronze Trim	20

**SCREWLESS MAGNETIC TRIMS**



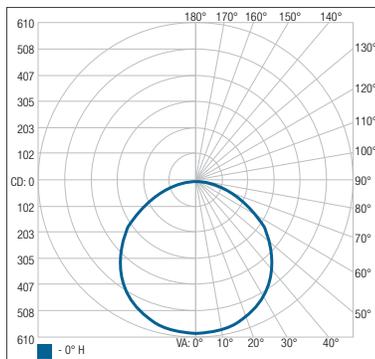
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

**68057 • CRK-9-40-1 • 1 470.1 lm**

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	410.9	28
0-40	671.8	45.7
0-60	1 180.7	80.3
60-90	289.3	19.7
0-90	1 470.1	100

**Illuminance at a distance**

Center beam fc		Beam width	
1.7'	184	4.9'	4.9'
3.3'	49.0	9.6'	9.5'
5.0'	21.3	14.5'	14.4'
6.7'	11.9	19.4'	19.3'
8.3'	7.74	24.0'	24.0'
10.0'	5.33	28.9'	28.9'

■ Vert. spread: 110.7° ■ Hor. spread: 110.6°

<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.