

Project: _____

Type: _____

Drawn by: _____ Catalogue #: _____

Date: _____

Individual Spec Sheet

CLDK CCT SELECT

LED DISK

5 color temperature selection

ORDERING INFORMATION

Order code: 68284
Model number: CLDK4-R8W-A/5CWH
UPC: 69549005921
Case quantity: 16

PHYSICAL DATA

Dimensions: 4" (101.6 mm)
Lens Type: Frosted plastic
Frame Material: Metal
Mounting: Surface mount

PERFORMANCE DATA

Watts (W): 8
Volts (VAC): 120
Colour temperature (K)¹: 2700 / 3000 / 3500 / 4000 / 5000
Lumen output (lm)²: 580
Lumen per Watts (lm/W): 73
CRI: 90
Life L70 (h)³: 50 000
Beam angle (°): 113
THD (%): 20
Power factor: >0.9
Dim Down Percentage (%): 5
Frequency (Hz): 60
Operating temp. range: - 20 °C / - 4 °F to 45 °C / 113 °F

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

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

COMPATIBLE DIMMERS

Brand	Model
LEGRAND	PD-5NE
COOPER	RRD-6NA, AAL06, SLC03P
LEVITON	IPL06, 6674, DSL06-1ZL, DSM10-1LZ, IPE04-1LZ, DDMX1
LUTRON	PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253, SELV-300P, MACL-153P

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. Standard 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.



quick ship



dimmable fixture



ICES 005

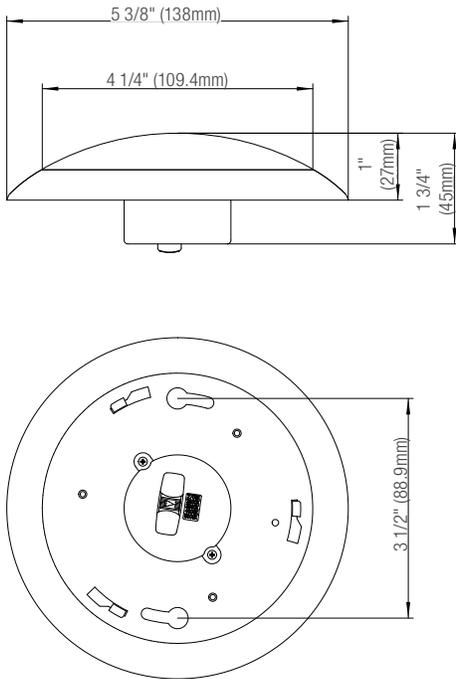


2700K / 3000K / 3500K / 4000K / 5000K



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.

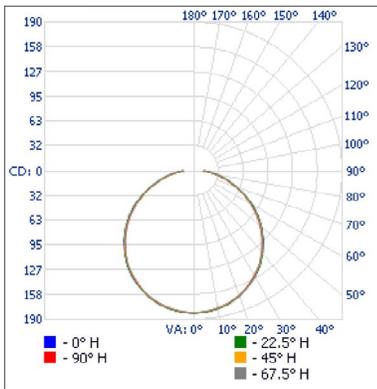
DIMENSIONS



PHOTOMETRIC DATA¹

68284 • CLDK4-R8W-A5CWH-30K • 558.1 lm

Polar candela distribution



¹ Complete IES files available on our website.

Zonal lumen summary

Zone	Lumens	% Fixture
0-30	142.2	25.5%
0-40	233.9	41.9%
0-60	418.7	75%
60-90	139.4	25%
0-90	558.1	100%

Illuminance at a distance

Center beam fc		Beam width	
1.7'	63.0	5.5'	5.3'
3.3'	16.7	10.7'	10.3'
5.0'	7.29	16.2'	15.7'
6.7'	4.06	21.7'	21.0'
8.3'	2.64	26.9'	26.0'
10.0'	1.82	32.4'	31.3'

■ Vert. spread: 116.6°
■ Horiz. spread: 114.9°

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.