

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

MOTION SENSOR DISK LIGHT

Integrated PIR LED Ceiling Luminaire

ORDERING INFORMATION

Order Code: 68378
Model Number: CLDKMS7-R14W-A/40WH
UPC: 069549010659
Case Quantity: 24

PHYSICAL DATA

Dimensions in. (mm): 7" 7/2 (190 mm)
Shape: Round
Type: Ceiling
Housing Material: Steel
Finish: White
Sensor Type: Passive Infrared
Lens Material: PC
Lens Finish: Frosted
Mounting: Surface mount

PERFORMANCE DATA

Watts (W): 14
Volts (VAC): 120
Colour Temp. (K): 4 000
Lumen Output (lm): 1 000
Lumen per Watts (lm/W): 70
CRI: 80+
Life L70 (h): 50 000
Beam Angle (°): 100
Frequency (Hz): 60
Operating Temp. Range: - 20 °C to 40 °C (- 4 °F to 104 °F)
Dimmable: No

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 LM-80 testing report and projected per IESNA TM-21 extrapolations.



5
yrs
warranty

quick
ship

LED
fixture

wet
location

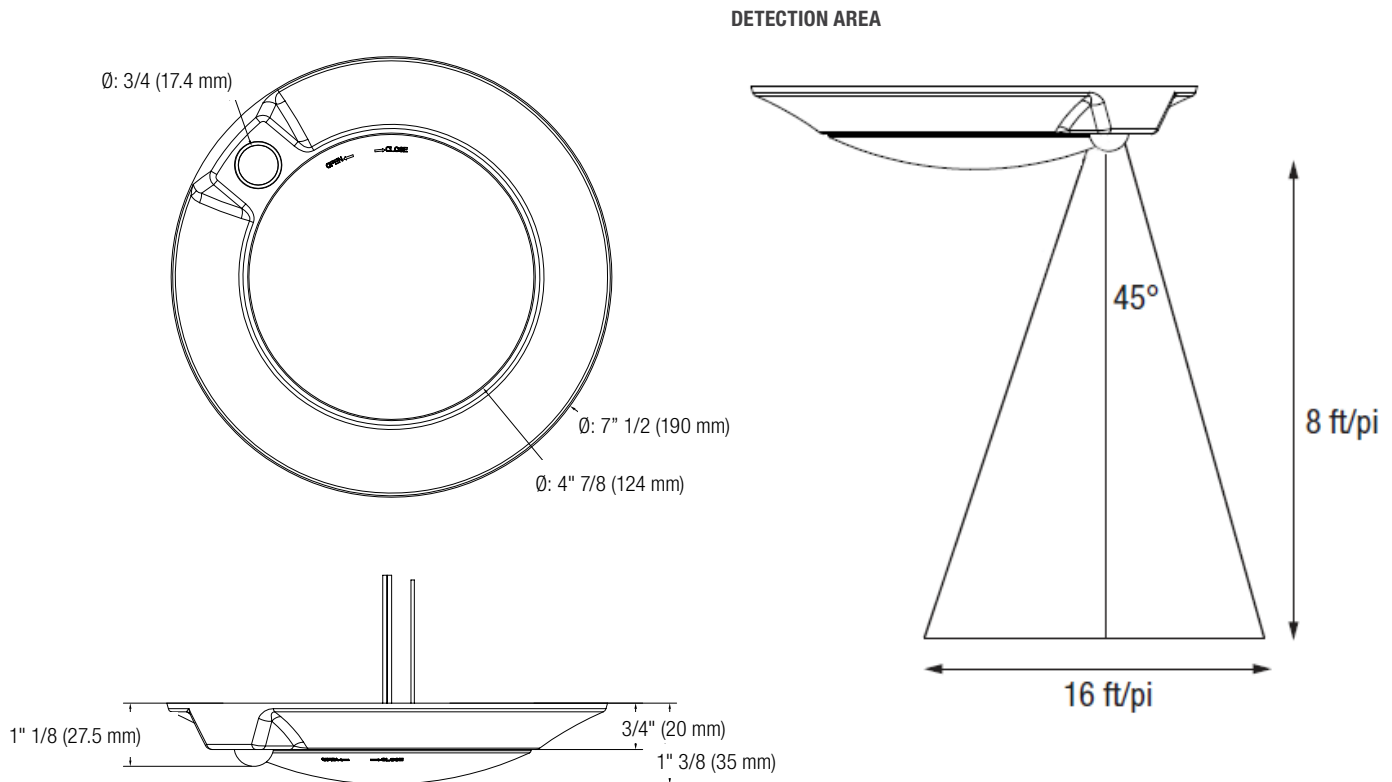
ICES
005

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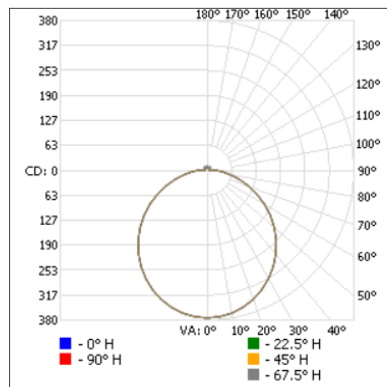
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.
 Data is based upon tests performed in a controlled environment.
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

DIMENSIONS

PHOTOMETRIC DATA¹

68378 • CLDKMS7-R14W-A/40WH • 1 183.6 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	290.4	24.5
0-40	476.7	40.3
0-60	849.9	71.8
60-90	275.8	23.3
70-100	151.2	12.8
90-120	27.6	2.3
0-90	1 125.7	95.1
90-180	57.9	4.9
0-180	1 183.6	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	129	5.3'	5.3'
3.3'	34.4	10.3'	10.3'
5.0'	15.0	15.6'	15.5'
6.7'	8.34	20.9'	20.8'
8.3'	5.43	25.8'	25.8'
10.0'	3.74	31.1'	31.1'

■ Vert. spread: 114.6°
■ Horiz. spread: 114.5°

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.