

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

Individual Spec Sheet

MOTION SENSOR EDGELIT

INTEGRATED PIR CEILING LUMINAIRE

7"

ORDERING INFORMATION

Order code:

Model number: CLEL7/S2/MS/12W/40K/RND/WH

UPC: 069549016507

Case quantity: 20

PHYSICAL DATA

Dimensions in. (mm): 7 1/4" (185 mm)

Shape: Round Type: Ceiling **Housing Finish:** White **Housing material:** Plastic Lens finish: Frosted Lens material: PC

Mounting: Surface mount

PERFORMANCE DATA

Watts (W): 12 Volts (VAC): 120 Colour temp. (K)1: 4000 Lumen output (lm)2: 840 Lumen per Watts (Im/W)2: 70 CRI: +08 Life L70 (h)3: 50 000 Beam angle (°): 120 Frequency (Hz): 60

Operating temp. range: -30° C to 45° C (-22° F to 113° F)

Dimmable: No



















fixture





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.



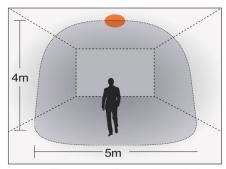
¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from Energy Star.

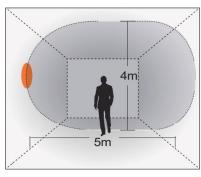
³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations



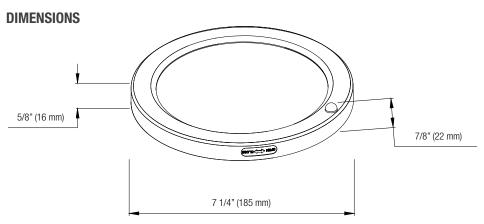
DETECTION PATTERN



ceiling mounting pattern (m)



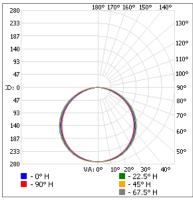
wall mounting pattern (m)



PHOTOMETRIC DATA¹

68467 • CLEL7/S2/MS/12W/40K/RND/WH • 848.0 Im

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	215.6	25.4
0-40	357.1	42.1
0-60	647.5	76.4
60-90	200.5	23.6
70-100	89.7	10.6
90-120	0	0
0-90	848.0	100
90-180	0	0
0-180	848.0	100

Illuminance at a distance

Center beam fc			Beam width	
1.7'	93.8		5.6'	5.4'
3.3'	24.9		10.8'	10.4'
5.0'	10.8		16.4'	15.7'
6.7'	6.04		22.0'	21.1'
8.3'	3.93		27.2'	26.11
10.0'	2.71		32.8'	31.5'
	Vert. spread: Horiz. spread:	117.2° 115.2°		

¹ Complete IES files available on our website.

Qty	Description	Price		
I accept the specifications of the luminaire configuration mentioned above. Name:				
Company: Signature:				
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.

