

## Individual Spec Sheet

# LOW VOLTAGE LED PUCK LIGHTS

## LED UNDERCABINET LUMINAIRE

12 V

### ORDERING INFORMATION

**Order code:** 67170  
**Model number:** UCP/12V/2.2W/40K/FR/WH/STD  
**UPC:** 069549671706  
**Case quantity:** 200

### PHYSICAL DATA

**Type:** LED Puck Light  
**Size in. (mm):** 3 (75.4)  
**Shape:** Round  
**Finish:** White  
**Lens finish:** Frosted  
**Mounting:** Surface and Recessed  
**Wire Length in (mm):** 39 3/4 (1 010)  
**Wire gauge (AWG):** 22  
**Daisy chain installation:** Up to 15 pucks can be connected with a maximum of 5 pucks per HUB entry (see Installation Instructions for more details)

### PERFORMANCE DATA

**Watts (W):** 2.2  
**Volts (V DC):** 12  
**Color temp. (K):** 4 000  
**Lumen output (lm):** 150  
**Lumen per Watts (lm/W):** 68  
**CRI:** 90  
**Life L70 (h):** 50 000  
**Beam angle (°):** 120  
**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 photometric testing. Initial lumens range: +/- 10 %.

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

### COMPATIBLE DRIVERS

Order code	Description
67184 <sup>1</sup>	LED/DRIVER/12W/12V/PLUG/ND/STD
62265 <sup>2,3</sup>	LED/TAPE/36W/12V/WW+CW/PS/ND/STD
65743 <sup>2,3</sup>	LED/DRIVER/10W/12V/HW/ND/STD
65744	LED/DRIVER/20W/12V/HW/ND/STD

<sup>1</sup> Included in the kits of 3 units.

<sup>2</sup> Ensure hardwire connections are made in a junction box (junction box not included with driver).

<sup>3</sup> A wire to DC male connector (66241) is needed to allow hub connection to hardwire driver.



**3**  
yrs  
warranty



quick  
ship



LED  
fixture



dimable



damp  
location



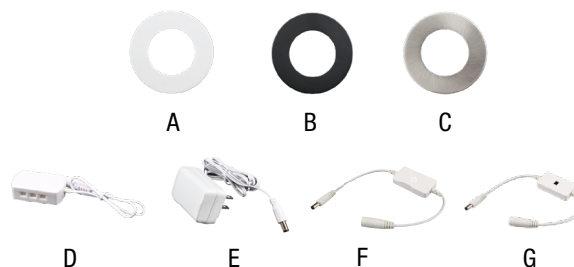
ICES  
005



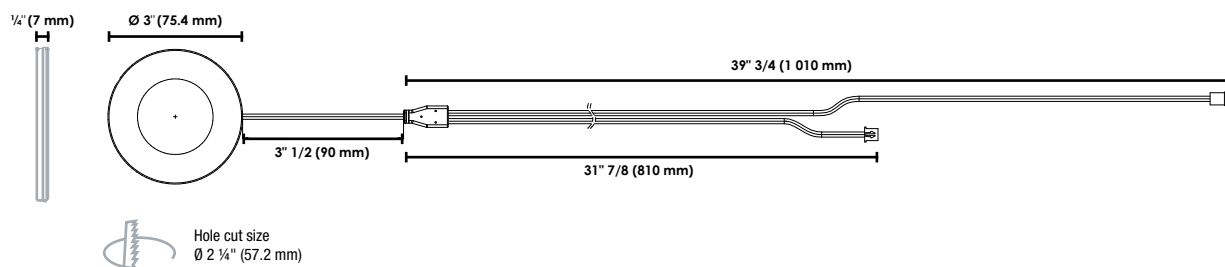
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.  
 Data is based upon tests performed in a controlled environment.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

## ACCESSORIES (TO ORDER SEPARATELY)

Order code	Description	Type	Figure	Case qty (inner/master)
67180	UCP/TRIM/BACKPLATE/WH/STD	White Trim and Backplate	A	50 / 200
67181	UCP/TRIM/BACKPLATE/BLK/STD	Black Trim and Backplate	B	50 / 200
67182	UCP/TRIM/BACKPLATE/BN/STD	Brushed nickel Trim and Backplate	C	50 / 200
67183	UCP/ACC/HUB6/STD	HUB with 6 entries	D	30 / 120
67184	LED/DRIVER/12W/12V/PLUG/ND/STD	Plug-in driver	E	- / 80
67185	UCP/ACC/DIMMER/STD	ON/OFF and dimming switch	F	30 / 120
67186	UCP/ACC/MOTIONSENSOR/STD	Motion sensor and dimming switch	G	30 / 120

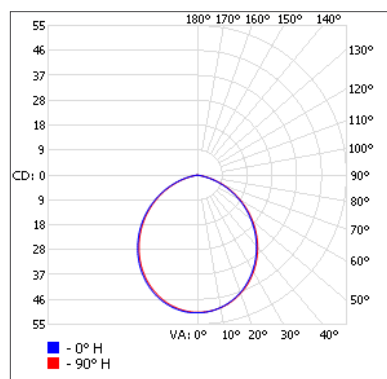


## DIMENSIONS

PHOTOMETRIC DATA<sup>1</sup>

67170 • UCP/12V/2.2W/40K/FR/WH/STD • 2.2 W • 4 000 K • 122.9 lm

## Polar candela distribution



## Zonal lumen summary

Zone	Lumens	% Fixture
0-30	38.5	31.3%
0-40	62.0	50.4%
0-60	104.8	85.3%
60-90	18.1	14.7%
70-100	5.0	4.1%
90-120	0	0%
0-90	122.9	100%
90-180	0	0%
0-180	122.9	100%

## Illuminance at a distance

Center beam fc		Beam width	
1.7'	17.5 fc	4.2'	4.2'
3.3'	4.66 fc	8.1'	8.1'
5.0'	2.03 fc	12.3'	12.3'
6.7'	1.13 fc	16.5'	16.5'
8.3'	0.74 fc	20.5'	20.4'
10.0'	0.51 fc	24.7'	24.6'

Vert. spread: 101.9°  
 Horiz. spread: 101.8°

<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: \_\_\_\_\_

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 All products are subject to change or may be discontinued any time without notice.