

Project: _

Drawn by : ____

Catalogue #: _

Type:

Date:

Individual Spec Sheet

LOW VOLTAGE LED PUCK LIGHTS LED UNDERCABINET LUMINAIRE

12 V

ORDERING INFORMATION

Order code: Model number: UPC: **Case quantity:**

67173 UCP/KIT3/12V/2.2W/30K/FR/BLK/STD 069549671737 30

PHYSICAL DATA

Type: Size (in): 3" Shape: Round Finish: Black Lens finish: Frosted Mounting: Wire length (ft): 4 Wire gauge (AWG): 24 Daisy chain installation:

LED Puck Light - kit of 3 units Surface and Recessed

Up to 10 pucks can be installed in daisy chain

PERFORMANCE DATA

Watts (W):	2.2
Volts (V DC):	12
Color temp. (K)1:	3 000
Lumen output (Im) ² :	150
Lumen per Watts (Im/W):	68
CRI:	90
Life L70 (h) ³ :	50 000
Beam angle (°):	120
Operating temp, range:	-20°C to 40°C (-4°F to 104°F)

¹ Typical color 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

INCLUDED IN THE BOX

Quantity	Description	
3	LED Puck lights	
1	12V Plug in driver	
1	HUB for 6 LED Puck lights	

COMPATIBLE DRIVERS

Order code	Description
67184 ¹	LED/DRIVER/12W/12V/PLUG/ND/STD
62265	LED/TAPE/36W/12V/WW+CW/PS/ND/STD
65743	LED/DRIVER/10W/12V/HW/ND/STD
65744	LED/DRIVER/20W/12V/HW/ND/STD
65740	LED/DRIVER/50W/12V/HW/D/STD
65745	LED/DRIVER/60W/12V/HW/ND/VS/STD
65746	LED/DRIVER/60W/12V/HW/ND/STD

¹Included in the kits of 3 units.

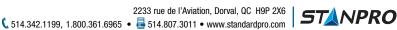
Additional connector is needed to allow puck connection to hardwire driver

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 DIMMERS

Order code	Description	
67185	UCP/ACC/DIMMER/STD	
NOTE: The above table shows dimmers that have been tested and have demonstrated		

The term of the universe instruction and the term of the term of the second and matching the 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. Constructions and set of the second and comply to the dimmer installation instructions. Commends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Smear dimmers may require more than one product for stable operation. The examine the different ratings depending on the product type. Again, refer to the dimmer installation instructions.







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LED

6

fixture

E Intertek









ICES damp 005 location



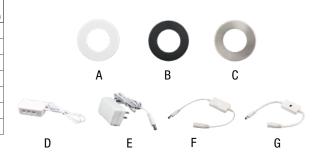


LED PUCK LIGHT - 67173

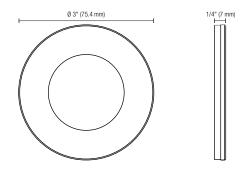
ACCESSORIES (TO ORDER SEPARATELY)

Order code	Description	Туре	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	В	50 / 200
67182	UCP/TRIM/BACKPLATE/BN/STD	Brushed nickel Trim and Backplate	С	50 / 200
67183 ¹	UCP/ACC/HUB6/STD	Hub for 6 LED Puck Lights	D	30 / 120
67184	LED/DRIVER/12W/12V/PLUG/ND/STD	Plug-in driver	E	- / 80
67185	UCP/ACC/DIMMER/STD	Dimmer switch	F	30 / 120
67186	UCP/ACC/MOTIONSENSOR/STD	Motion Sensor	G	30 / 120
¹ Included in the kits of 3 units.				

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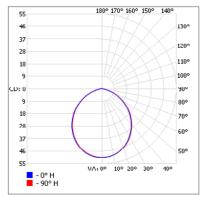
DIMENSIONS



PHOTOMETRIC DATA²

67173 • UCP/KIT3/12V/2.2W/30K/FR/BLK/STD • 122.9 Im

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: Horiz. spread:	101.9° 101.8°		

² Complete IES files available on our website.

Qty	Description	Price
I accept the spe	cifications of the luminaire configuration mentioned above.	
Name:	-	
Company:		
Signature:		Date:
	upon tests performed in a controlled environment. Actual perfor	, , , , , , , , , , , , , , , , , , , ,

