Technical Information Bulletin

Date:	
In hands date of project:	
Project name/Number:	
Name of distributor:	
Client #:	
Name of end user:	

ORDERING INFORMATION

Order code:	65838
Description:	SVAN/SINGLE/10W/30K/BN/F/STD
UPC:	69549658387
Case quantity:	1/12
Luminaire type:	Wall Sconce

FEATURES AND SPECIFICATIONS

Lens type:	Acrylic - Frosted
Frame finish:	Brushed Nickel
Applications:	Ideal for use in hallways, lobbies, bathroom vanities & various residential applications



For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

FIXTURE PERFORMANCE

Wattage (W):	10
Colour temperature (K):	3 000
CRI:	90
Life L70 (hrs):	50 000
Light output (lm):	628
Efficiency with lens (LPW):	63
Voltage (V):	120
Frequency (Hz):	60
Beam angle:	120°
Mounting:	Surface Mount
IP Rating:	20
Dimmer Type:	Forward and reverse phase

COMPATIBLE DIMMER LIST

LEGRAND: HCL453P COOPER: DAL06P, SLC03P, AAL06 LEVITON: 6615, IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ LUTRON: PD-6WCL, CTCL-153P, DVCL-253P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application.

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LED Wall Sconce



POWER FACTOR (PF)

>0.9

TOTAL HARMONIC DISTORTION (THD)

< 30 %

AMBIENT OPERATING TEMPERATURES

-20 °C / -4 °F to 45 °C / 113 °F



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PHOTOMETRICS - BEAM SPREAD*





PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:		80)			7	0			50			30		10	0	
RW %:	<u>70</u>	<u>50</u>	30	0	<u>70</u>	<u>50</u>	30	<u>0</u>	<u>50</u>	30	<u>20</u>	<u>50</u>	<u>30 20</u>	<u>50</u>	<u>30 20</u>	<u>0</u>	
RCR: 0	1.16	1.16	1.161	1.16	1.11 ⁻	1.11	1.11.8	85	1.03	1.03	1.03	.95 .	95 .95	.89	.89 .89	.85	
1	1.03	.97	.92	.88	.99	.94	.89.	67	.87	.83	.79	.80.	77.74	.74	.72 .70	.66	
2	.92	.83	.75	.68	.88	.80	.72.	54	.74	.68	.63	.68.	63 .59	.63	.59 .56	.52	
3	.83	.71	.62	.55	.79	.68	.60.	44	.63	.56	.51	.59.	53 .48	.54	.49 .45	.42	
4	.75	.62	.52	.45	.72	.60	.51.	36	.55	.48	.42	.51 .	45 .40	.47	.42 .37	.35	
5	.69	.55	.45	.38	.65	.53	.44.	31	.49	.41	.35	.45 .	39.33	.42	.36 .32	.29	
6	.63	.49	.39	.32	.60	.47	.38.	26	.44	.36	.30	.40.	34 .29	.37	.32 .27	.25	
7	.58	.44	.34	.28	.55	.42	.33.	23	.39	.32	.26	.36.	30 .25	.34	.28 .24	.21	
8	.54	.39	.31	.24	.51	.38	.30.	20	.36	.28	.23	.33.	27 .22	.31	.25 .21	.19	
9	.50	.36	.27	.22	.48	.35	.27 .	18	.33	.25	.20	.30.	24.19	.28	.23 .19	.16	
10	.47	.33	.25	.19	.45	.32	.24.	16	.30	.23	.18	.28 .	22.17	.26	.21 .17	.15	

CAN ICES-005 (B) / NMB-005 (B)

This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

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PHOTOMETRICS - CANDELA DISTRIBUTION*



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DIMENSIONS

Length:	6 ²⁵ / ₃₂ in. (172 mm)
Width:	4 ¹ / ₈ in. (105 mm)
Depth:	2 ³ / ₄ in. (70 mm)

TECHNICAL DRAWINGS





WARNINGS

- Turn power off before inspection, installation, or removal.
- Risk of electrical shock do not use where directly exposed to water or weather.
- Suitable for use in damp locations.
- Do not open no user serviceable parts inside.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- For complete dimmer and warranty information visit www.standardpro.com.
- Operating Temperature: 20 °C / 4 °F to 45 °C / 113 °F

5 year limited warranty.

WARNING – Risk of electric shock. This product must be installed in accordance with applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name:		
Company:		
Signature:	Date:	

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