# **Technical Information Bulletin**

## LED Wall Sconce

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



#### ORDERING INFORMATION

Order code: 65841

**Description:** SVAN/DOUBLE/20W/40K/BN/F/STD

UPC: 69549658417

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): 20 Colour temperature (K): 4 000

CRI: 90 Life L70 (hrs): 50 000 Light output (lm): 1 344

Efficiency with lens (LPW): 67 Voltage (V): 120 Frequency (Hz): 60

Beam angle: 120°

Surface Mount Mounting:

IP Rating:

Forward and reverse phase **Dimmer Type:** 

## **POWER FACTOR (PF)**

>0.9

## **TOTAL HARMONIC DISTORTION (THD)**

< 30 %

#### AMBIENT OPERATING TEMPERATURES

-20 °C / -4 °F to 45 °C / 113 °F

### 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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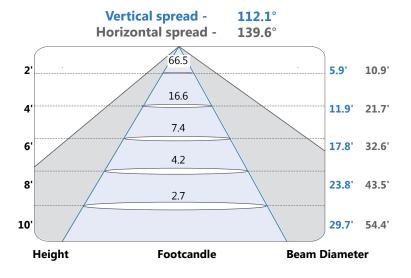
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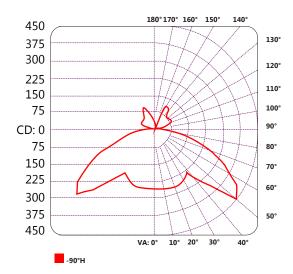
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#### **PHOTOMETRICS - BEAM SPREAD\***

#### **PHOTOMETRICS - CANDELA DISTRIBUTION\***





## PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)\*

RCC %:	80	70	50	<i>30</i>	10	0
RW %:	<u>70 50 30 0</u>	<u>70 50 30 0</u>	<u>50 30 20</u>	<u>50 30 20</u>	<u>50 30 20</u>	0
RCR: 0	1.16 1.16 1.16 1.16	1.11 1.11 1.11 .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 .80	.80 .77 .74	.74 .72 .70	.67
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 .40 .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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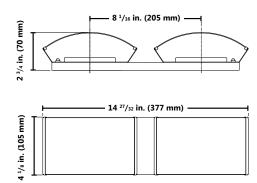
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#### **DIMENSIONS**

14 <sup>27</sup>/<sub>32</sub> in. (377 mm) Length: Width: 4 <sup>1</sup>/<sub>8</sub> in. (105 mm) 2 <sup>3</sup>/<sub>4</sub> in. (70 mm) Depth:

#### **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 spec	cifications of the luminaire configuration mentioned above.		
Name:			
Company:			
Signature:		Date:	

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