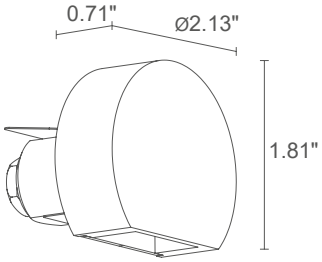
STEP INSIDE 2.9

designplan

datasheet

The Step Inside 2 Series are discreet semi-recessed LED wall-mounted step lights ideal for illuminating indoor pathways and stairs. Available in 2 styles (square and round) and 6 standard finishes.

Wall Cut-Out: Ø1.18”
Fixture Dimensions
2.13” l x .71” w x 1.81” h



TECHNICAL DATA

Wattage / Input	2W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Aluminum Lens: Transparent Extra Clear Glass Cable Length: 4.92’
CCT	2700K, 3000K, 4000K, 5000K, Blue
CRI	CRI>80
Delivered Lumens	35 lm (3000K, 500mA)
Efficacy	17.5 lm/W
Optics	Diffuse
Finishes	White, Chrome, Satin, Black, Cor-ten, Light Ivory, Custom RAL (see below)
Cut-Out Dimensions	Ø1.18”
Fixture Dimensions	2.13” l x 0.71” w x 1.81” h
Fixture Weight	0.44 lbs
LED Source	1 Power LED
Lumen Maintenance	L90, B10 >50,000hrs (Ta 25°C)
Color Consistency	1/4 ANSI BIN
Operating Temp.	32°F to +113°F
IP Rating	IP40
Impact Rating	IK03

ORDERING INFORMATION

Example: SP2900FDT. Accessories / Power Supplies ordered separately.

SP2900		**D**	

Model No.	CCT	Optics	Finish
SP2900	**F** - 2700K **5** - 3000K **9** - 4000K **0** - 5000K **1** - Blue	**D** - Diffuse	**E** - White **C** - Chrome **S** - Satin **N** - Black **T** - Cor-ten **4** - Light Ivory **C** - Custom RAL Number Only NO STAINLESS STEEL *(consult factory for “C”)*

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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SUGGESTED POWER SUPPLIES

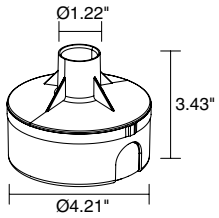
24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00275	Non-Dim	120-277VAC to 24VDC, 12W, IP66, Class 2	1-4
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-4
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, IP66, Class 2	1-10
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-24
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-38
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-40
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	5-40

For other power supply options consult factory.

ACCESSORIES

Installation



WC0202
Outer Casing

STANDARD FINISHES

White

Chrome

Satin

Black

Cor-ten

Light ivory

Job Name/Date:

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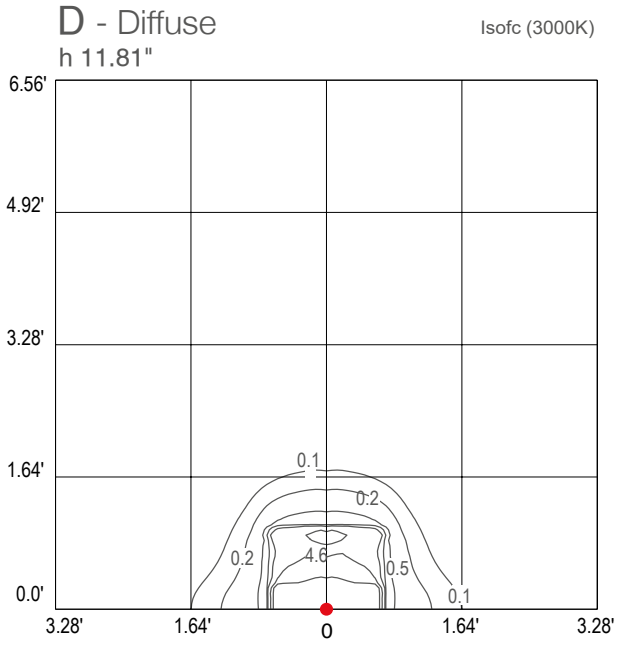
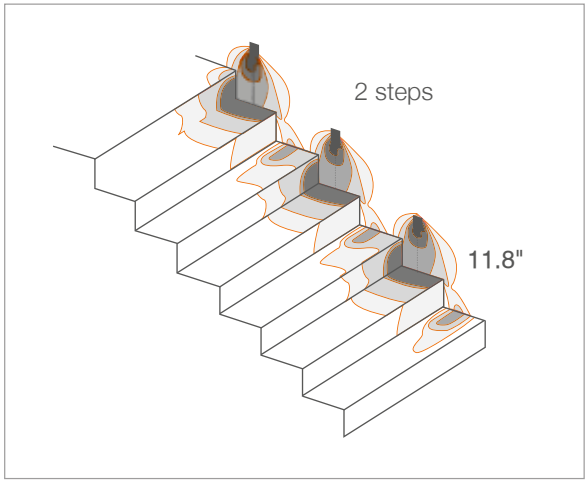
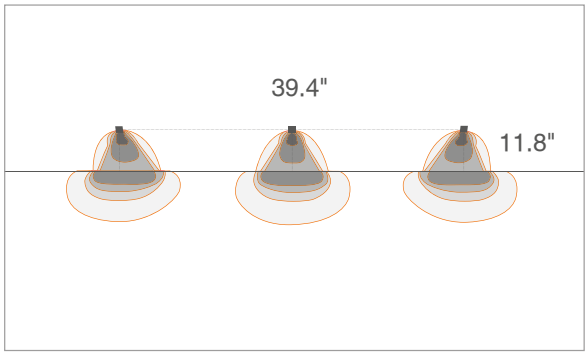
PHOTOMETRIC DATA

Note all Photometry is 3000K







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