LED COMMERCIAL STEP LIGHT
SL-30-LEDP

GOGREEN

TYPE

SPECIFICATIONS

CONSTRUCTION: Cast aluminum or brass 1 louver step light with integrated LED panel and heat sink - no back box or mounting brackets required.

3 LENS OPTIONS:
SL-30-LEDP: Standard white acrylic; creates warm 2700K incandescent like color
SL-30-LEDP-SB: Sand Blast clear acrylic; creates soft 3000K halogen like color
SL-30-LEDP-CL: Clear acrylic; bright halogen 3000K color

GASKET: Black neosponge closed cell; .190" thickness

LIGHT SOURCE: 12v, 4w integrated LED flat panel with external driver, warm white 3000K
350 lumens (3000K) / 380 lumens (5200K)

LIFETIME RATING: 50,000 hours

SOCKET: None

DRIVER: 4w output, 12v AC input. Maximum distance from fixture is 18 feet.
For use with magnetic transformers only

VOLTAGE RANGE: 9 to 18 volts. Optimum operating range of 10 to 15 volts for consistent performance and brightness.

WIRING: Red(+) and Black(-) 18 gauge zip cord from LED panel. Connects to external driver Red(+) and Black(-) 18 gauge zip cord.
Additional 6' 18/2 zip cord supplied for wiring external driver to main cable.
For 25 foot 16/2 fixture lead wire add **-25F** to catalog number.

CONNECTION: FA-05 Quick Connector (not supplied) from LED driver to main cable (12/2, 10/2 or 8/2 only)

MOUNTING: Two matching #8 screws and wall anchors provided

FINISH: Aluminum - Black texture polyester powder coat; optional finishes available
Brass - Unfinished; optional finishes available

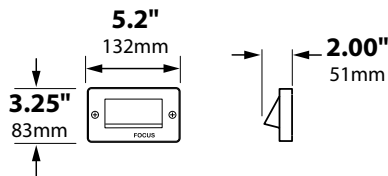**CAUTION: MUST BE POWERED BY LOW VOLTAGE AC MAGNETIC TRANSFORMER ONLY**

NO BACK BOX REQUIRED

SL-30-LEDP

ORDERING INFORMATION

CATALOG NO.	DESCRIPTION	LAMP	SHIP WEIGHT
SL-30-LEDP-BLT	Cast Aluminum 1 Louver Step Light	4w Flat Panel LED	2.0 lbs.
SL-30-LEDP-BRS	Cast Brass 1 Louver Step Light	4w Flat Panel LED	4.0 lbs.

Lenses are all standard white acrylic; creates warm 2700K incandescent like color
Add -SB To Part #: Sand Blast clear acrylic; creates soft 3000K halogen like color
Add -CL To Part #: Clear acrylic; bright halogen 3000K color

Add -52 To Part #: 5200K Cool White Flat Panel LED

IP66 **CE** **ETL Intertek**

5.2"
132mm

2.00"
51mm

3.25"
83mm

Mounting Holes 3.5" on center

JOB INFORMATION

Type: Date:

Job Name:

Cat. No.:

Lamp(s):

Specifier:

Contractor:

Notes:

Black Texture (Standard)	Antique Verde	Bronze Texture	Camel	White Texture	Hunter Texture	Rust	Weathered Iron	Weathered Brown	Stucco	Rubbed Verde	Chrome Powder		Acid Rust	Acid Verde	Black Acid Treatment
-BLT	*-ATV*	*-BRT*	*-CAM*	*-WTX*	*-HTX*	*-RST*	*-WIR*	*-WBR*	*-STU*	*-RBV*	*-CPR*		*-BAR/CAR*	*-BAV/CAV*	*-BAT*

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BRASS & COPPER ONLY

LIGHTING DISTRIBUTIONS AND PHOTOMETRICS

Feet		foot-candles (lux)	Meters
12		1.1 (12)	3.5
11		1.4 (15)	
10		1.9 (20)	3.0
9		2.9 (31)	
8		4.4 (47)	2.5
7		6.5 (70)	2.0
6		9.1 (98)	
5	1.0 (11)	12.7 (137)	1.5
4	2.5 (27)	19.0 (205)	
3	7.1 (76)	32.6 (351)	1.0
2	22.9 (246)	69.1 (744)	0.5
1	88.0 (947)	107.6 (1158)	

Height of fixture from floor: 1 ft. (305mm)

Feet: 0 1 2 3 4 5 6 7 8 9 10 11 12
Meters: 0 0.5 1.0 1.5 2.0 2.5 3.0 3.5

SL-30 Half Spread Photometrics

Feet		foot-candles (lux)	Meters
12		1.2 (13)	3.5
11		1.7 (18)	
10		2.6 (28)	3.0
9		3.2 (34)	
8		4.3 (46)	2.5
7		6.1 (66)	2.0
6	0.9 (10)	8.2 (88)	
5	2.1 (23)	10.6 (114)	1.5
4	4.5 (48)	14.8 (159)	
3	10.6 (114)	23.8 (256)	1.0
2	21.9 (236)	22.5 (242)	0.5
1	41.2 (443)	47.1 (507)	

Height of fixture from floor: 2 ft. (610mm)

Feet: 0 1 2 3 4 5 6 7 8 9 10 11 12
Meters: 0 0.5 1.0 1.5 2.0 2.5 3.0 3.5
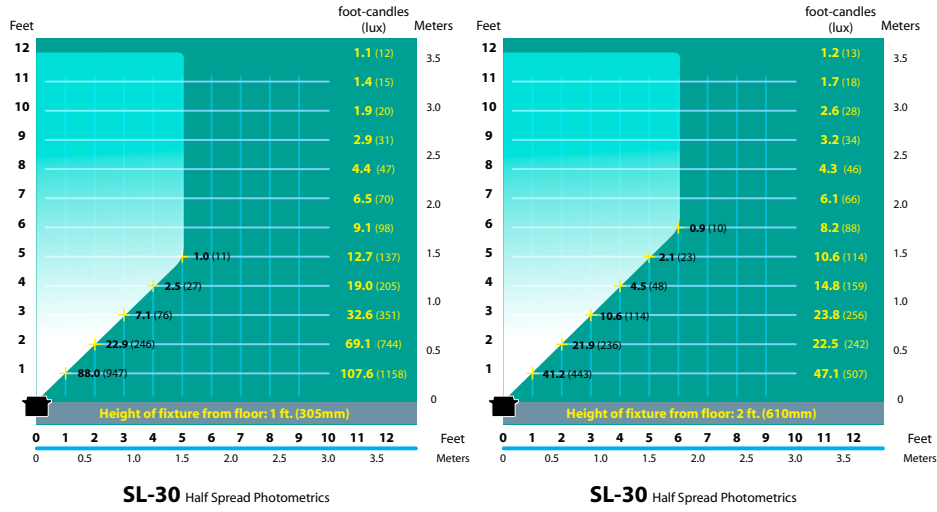
SL-30 Half Spread Photometrics

Black Texture (Standard)	Antique Verde	Bronze Texture	Camel	White Texture	Hunter Texture	Rust	Weathered Iron	Weathered Brown	Stucco	Rubbed Verde	Chrome Powder	Terra Cotta	Acid Rust	Acid Verde	Black Acid Treatment
-BLT	-ATV	-BRT	-CAM	-WTX	-HTX	-RST	-WIR	-WBR	-STU	-RBV	-CPR	-TRC	-BAR/CAR	-BAV/CAV	-BAT

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