



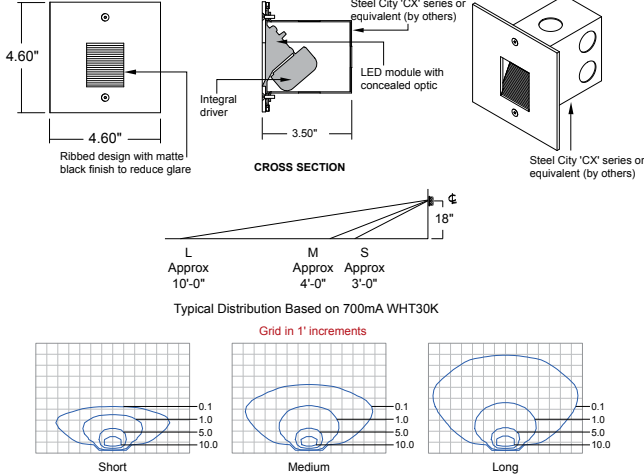
STEP 11

SQUARE

Type:

Project:

Qty:



Construction

Die-cast housing with solid aluminum, brass, or stainless steel faceplate. Step 11 is a surface mount step light that mounts over a Steel City 'CX' series or equivalent junction box (by others) with two visible fasteners.

Source

Light source is a single powerful LED available in five white color temperatures & six colored LED choices.

Optics

Concealed optic is available in three light distribution patterns. Short for narrow corridors, Medium for wide corridors, and Long for large area illumination.

Electrical

Integral electronic drivers are multi volt input 120-277V, & available in standard or 0-10V dimming. Non-dimming units consume 2.5W (350mA). Dimming units consume 4W (350mA only).

Environment

ETL / cETL listed dry location or optional wet location.

Finish

Recessed surfaces have a ribbed design with matte black finish to reduce glare. Faceplates are available in five metal finishes with protective clear coat or one of seven polyester powder coat painted finishes. A primer only finish is also available for field painting.

Warranty

5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C. Assembled in America (Buy American Act Compliant)

Performance Data

Dist.	Lumens	Lm/W
Short	25	10.0
Medium	30	12.0
Long	38	15.2

Performance data based on WHT30K non dimming.

CATALOG NUMBER

Example: STEP11 SQU INT M LST1A 350MA WHT30K MVOLT SGB

Series	Faceplate Shape	Environment	Distribution	Source	Drive Current	Color Temperature
STEP11 Step 11	SQU Square	WL Wet Location INT Interior	S Short M Medium L Long	LST1A LED Step 1	350mA 350 Milliamps	WHT27K White (27K) BLU Blue WHT30K White (30K) GRN Green WHT35K White (35K) RED Red WHT40K White (40K) CYN Cyan WHT50K White (50K) RDO Red-Orange AMB Amber ¹
Voltage	Driver	Finish	Special			
MVOLT Multi Volt 120V thru 277V	(Blank) Standard Driver DMD Dimming Driver	BA Brushed Aluminum BB Brushed Brass BSS Brushed Stainless Steel PB Polished Brass PSS Polished Stainless Steel ABP Antique Brass Paint BBP Brushed Brass Paint LBPS Light Bronze Paint Smooth LSP Light Silver PGP Pale Gold SGB Semi Gloss Black SGW Semi Gloss White PRM Primer Only CPF* Custom Paint Finish CMF* Custom Metal Finish	MOD ¹ Modification / Consult Factory			

Describe Modification:

Notes

1 Available by modification only. Consult factory.

STEP11

SQUARE

Type:

Project:

Qty:

WIRING & DIMMING

POWER SUPPLY / DIMMING

Dimming drivers require a 0-10V fluorescent-type dimming control.

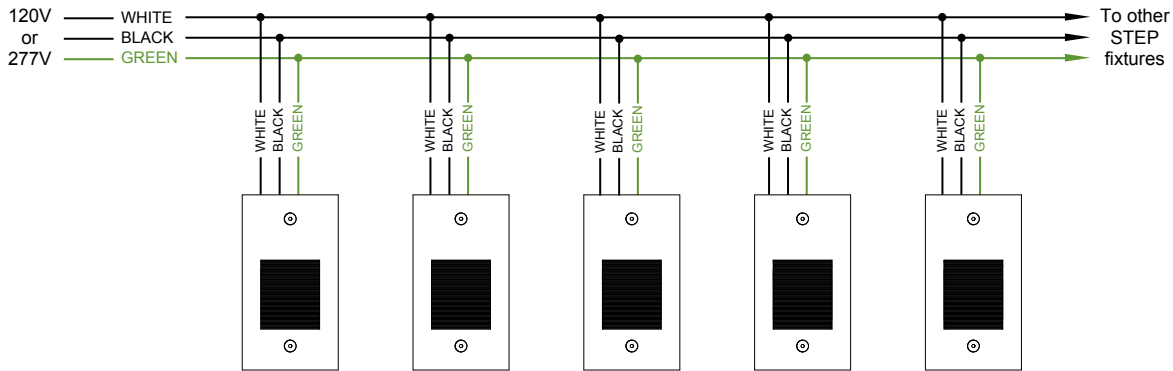
Read all instructions before installation. Do not make live connections!

NON-DIMMING INSTALLATIONS

Connect STEP WHITE wire to power NEUTRAL.

Connect STEP BLACK wire to power HOT.

Connect STEP GREEN wire to power GROUND.



DIMMING INSTALLATIONS

The integral dimming driver is designed to the 0-10V IEC dimming specification 60929 and is compatible with common 0-10V dimmers and dimming systems.

Do NOT connect line voltage to dimming input wires.

Connect STEP WHITE wire to power NEUTRAL.

Connect STEP BLACK wire to power HOT.

Connect STEP VIOLET wire to POSITIVE INPUT of Dimming Control.

Connect STEP GREY wire to NEGATIVE INPUT of Dimming Control.

