

GENERAL INFORMATION

Project Name: _____
Item: _____
Quantity: _____
Model: 2580
Length: _____

DESCRIPTION

The Slimline™ light is manufactured by BSI, LLC. The light shall consist of an aluminum housing and an inner aluminum holder/reflector.

The fluorescent light shall include a remote on/off switch and a remote ballast in an enclosure. The light shall be factory-assembled ready for electrical installation.

The LED light contains internal drivers and is direct wired to 110V single phase. The light shall be factory assembled ready for electrical installation.

GENERAL SPECIFICATION

Ballast Information - Fluorescent

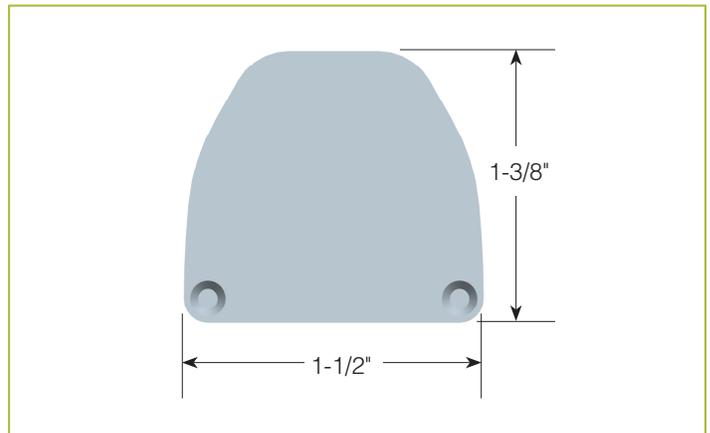
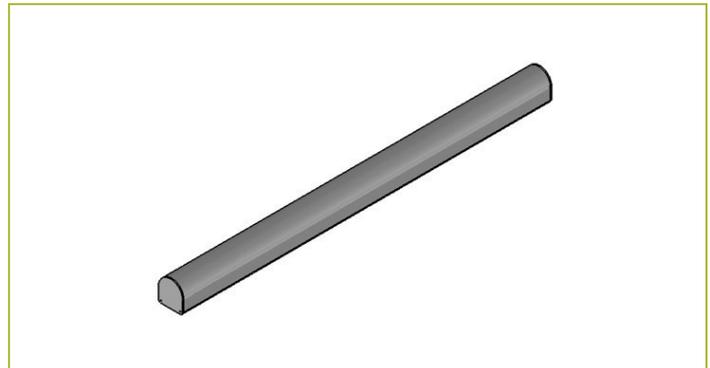
Operating Voltage:	120 VAC
Frequency:	50/60Hz
ATHD:	Meets ANSI C82.11-1993
Protection/Output:	Open Lamp Shortened Lamp
Protection/Overcurrent:	Fuse
Protection/Voltage Transients:	MOV (PER ANSI C82.11-1993)
Open Circuit Voltage:	600 V RMS Max
Lamp Starting Mode:	Instant Start

SLIMLINE LIGHT BULB OPTIONS

- Fluorescent Bulb LED Module

2580

Fluorescent/LED Slimline™ Light



Information for 4100K Fluorescent Lamps

Average Rated Life (hr):	20,000
Base:	Miniature Bi-Pin
Bulb:	T5
Color Rendering Index (CRI)	82
Diameter (in):	0.67
Lamp Starting Mode:	Program Start
Bulb Type:	Shatter Resistant

Information for LED Bulb

Temperature	3000K
Average Rated Life (hr):	50,000
Color Rendering Index (CRI)	90
Diodes	50 per foot
Electrical	110-250V
Frequency	50/60Hz
Amp Per Foot @ 110V	0.04
Watts Per Foot	5

* Approval Drawings Required

Specifications subject to change without notice.

07.21



OPTIONS AND ACCESSORIES

Light/Heat housing is an aluminum extrusion finished to match guard. NSF-approved powder-coat colors are available as well as satin or polished finishes. Please contact factory for further information.

The light shall be 120-Volt single phase.

If Housing or Bulb Length is to be different than Food Shield Length, please indicate requested lengths.

Light Housing shall be _____ inches in overall length.
Bulb shall be _____ inches in overall length.

* BSI Designer can calculate final length options.

STANDARD NSF LISTED FINISH OPTIONS

- | | |
|---|--|
| <input type="checkbox"/> Brushed Aluminum | <input type="checkbox"/> Polished Brass Finish |
| <input type="checkbox"/> Gloss Black | <input type="checkbox"/> Wrinkle Black |
| <input type="checkbox"/> Smoked Copper | |

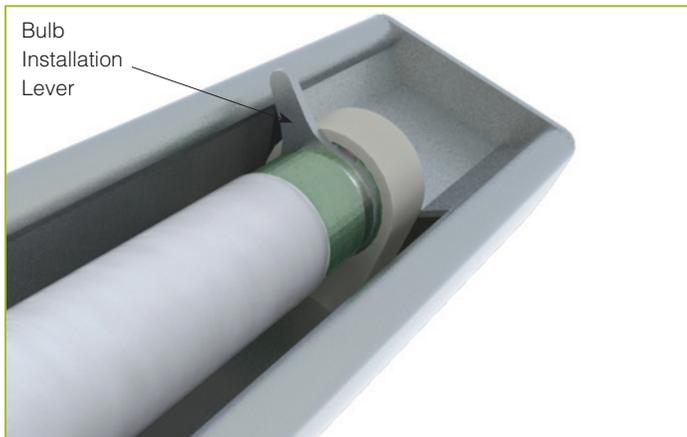
Switch Options

- Remote Infinite (standard)
- Internal Control

Wiring Exit Point Options

- Top
- Left Side
- Right Side

Fluorescent Bulb



2580

Fluorescent/LED Slimline™ Light

Fluorescent Bulb

HOUSING LENGTH	BULB LENGTH	FREQUENCY	AMPS @110V	WATTAGE
28" to 39"	24**	50/60Hz	.26A	31W
40" to 51"	36**	50/60Hz	.26A	31W
52" to 63"	48**	50/60Hz	.26A	31W
64" to 75"	60**	50/60Hz	.36A	43W
76" to 99"	Two 3-foot bulbs wired in tandem	50/60Hz	.36A	43W Total
100" to 119"	Two 4-foot bulbs wired in tandem	50/60Hz	.65A	78W Total
120" to 144"	Two 5-foot bulbs wired in tandem	50/60Hz	.65A	78W Total

* Rounded up to the nearest foot.

LED Bulb

HOUSING LENGTH	BULB LENGTH	FREQUENCY	AMPS @110V	WATTAGE
15" to 21"	12"	50/60Hz	.042A	5W
22" to 27"	18"	50/60Hz	.058A	7W
28" to 33"	12" & 12"	50/60Hz	.083A	10W
34" to 39"	12" & 18"	50/60Hz	.1A	12W
40" to 45"	36"	50/60Hz	.125A	15W
46" to 51"	12" & 12" & 18"	50/60Hz	.142A	17W
52" to 57"	48"	50/60Hz	.167A	20W

Larger Sizes: BSI will configure bulb combinations to best fit housing.

LED Lights produce 400 Lumens per foot.

LED Module



UL NO. E305112

