



TYPE B BALLAST BYPASS

120V-277V RANGE VOLTAGE

**SINGLE/DOUBLE ENDED
WIRING COMPATIBLE**

**OFFERED IN 2', 3', AND 4'
MODELS**

SUGGESTED APPLICATIONS

Commercial Kitchens
Offices
Retail

LED T8 LAMPS

TYPE B | BALLAST BYPASS



SATCO's Type B ballast bypass lamps, designed to replace T8 or T12 medium bi-pin fluorescent lamps are available in 2', 3', and 4' lengths. They are engineered for single or double-ended wiring options and will not light unless ballast is bypassed. Commercial venues, schools, hospitality, health care — any large scale lighting application — will benefit from immediate energy savings and less maintenance.



GENERAL SPECIFICATIONS

Range Voltage: 120V-277V

Frequency: 50/60Hz

Power Factor: 0.9

THD %: 20%

Ballast Bypass: Type B

Efficacy: up to 161 LPW

CRI: 82

Beam Angle: 210°

Location Rating: Damp

Ambient Operating Temperature: -20°C (-4°F) to +45°C (+113°F)

Rated for Enclosed Fixtures: Yes

Wiring: Single Ended/Double Ended

Construction: Glass

Base: G13

Functional Life: 50,000 Hours

Warranty: 5 Years



ITEM SPECIFICATIONS / ORDER INFO

Catalog Number	Size	Lumens	Wattage	Fluorescent Replacement Wattage	Input Current @120V/277V	CCT	DLC ID
S39900	2'	1100	9W	17W	0.08-0.03A	3000K	PLVVYBG8LEVK
S39901	2'	1100	9W	17W	0.08-0.03A	3500K	PLSLJY8NLUXI
S39902	2'	1150	9W	17W	0.08-0.03A	4000K	PLJEL9MNMHK5
S39903	2'	1150	9W	17W	0.08-0.03A	5000K	PLW693BXL7H7
S39926	3'	1400	12W	25W	0.10-0.043A	3000K	PLUOIB3BFNJ0
S39927	3'	1400	12W	25W	0.10-0.043A	3500K	PLGWY2SBB1MN
S39928	3'	1450	12W	25W	0.10-0.043A	4000K	PLEVJVG7MB2D
S39929	3'	1450	12W	25W	0.10-0.043A	5000K	PLKYMMQMBFRF
S11960	4'	1700	10.5W	25W/28W/30W/32W	0.09-0.04A	3000K	PLU4L0QWWZZ2
S11961	4'	1700	10.5W	25W/28W/30W/32W	0.09-0.04A	3500K	PLY6NGSKA26H
S11962	4'	1700	10.5W	25W/28W/30W/32W	0.09-0.04A	4000K	PLQZ0C4WU6ZN
S11963	4'	1700	10.5W	25W/28W/30W/32W	0.09-0.04A	5000K	PLYMV9KLI0MX
S39913	4'	1700	14W	25W/28W/30W/32W	0.12-0.05A	3000K	PLSTQCAUKZMU
S39914	4'	1700	14W	25W/28W/30W/32W	0.12-0.05A	3500K	PLU16YJKF707
S39915	4'	1800	14W	25W/28W/30W/32W	0.12-0.05A	4000K	PLUMQ3JWEPJX
S39916	4'	1800	14W	25W/28W/30W/32W	0.12-0.05A	5000K	PL5U5EECCTSI
S21924	4'	1800	14W	25W/28W/30W/32W	0.12-0.05A	6500K	PLCMB3ZLZZ39
S39917	4'	2100	15W	25W/28W/30W/32W	0.13-0.05A	3000K	S-VW2PKV
S39918	4'	2100	15W	25W/28W/30W/32W	0.13-0.05A	3500K	S-2VHDLV
S39919	4'	2200	15W	25W/28W/30W/32W	0.13-0.05A	4000K	S-6MMQOH
S39920	4'	2200	15W	25W/28W/30W/32W	0.13-0.05A	5000K	S-1MX4D8
S39904	4'	2100	17W	25W/28W/30W/32W	0.14-0.06A	3000K	PL9FHQHKLE95
S39905	4'	2100	17W	25W/28W/30W/32W	0.14-0.06A	3500K	PLPOXR8SWHON
S39906	4'	2200	17W	25W/28W/30W/32W	0.14-0.06A	4000K	PLTZ18KVOPQ7
S39907	4'	2200	17W	25W/28W/30W/32W	0.14-0.06A	5000K	PLUDOV3TU2QT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Ballast Bypass Type B Operation requires non-shunted lamp holders for single-ended wiring installations. For protection against improper installation, lamps will not light if the ballast has not been bypassed.

DLC Primary Use: Internal Driver/Line Voltage (UL Type B) Lamps.

Specifications are subject to change without prior notice.

Replacement wattage shown depends on application and fixture.

DIMENSIONS / WEIGHTS

Item	Length (A)	Width (B)	Weight
S39900	23.78"	1.10"	0.24 Lbs.
S39901	23.78"	1.10"	0.24 Lbs.
S39902	23.78"	1.10"	0.24 Lbs.
S39903	23.78"	1.10"	0.24 Lbs.
S39926	35.78"	1.10"	0.34 Lbs.
S39927	35.78"	1.10"	0.34 Lbs.
S39928	35.78"	1.10"	0.34 Lbs.
S39929	35.78"	1.10"	0.34 Lbs.
S11960	47.78"	1.10"	0.43 Lbs.
S11961	47.78"	1.10"	0.44 Lbs.
S11962	47.78"	1.10"	0.43 Lbs.
S11963	47.78"	1.10"	0.44 Lbs.
S39913	47.78"	1.10"	0.43 Lbs.
S39914	47.78"	1.10"	0.43 Lbs.
S39915	47.78"	1.10"	0.43 Lbs.
S39916	47.78"	1.10"	0.43 Lbs.
S21924	47.78"	1.10"	0.43 Lbs.
S39917	47.78"	1.00"	0.46 Lbs.
S39918	47.78"	1.00"	0.46 Lbs.
S39919	47.78"	1.00"	0.46 Lbs.
S39920	47.78"	1.00"	0.46 Lbs.
S39904	47.78"	1.10"	0.43 Lbs.
S39905	47.78"	1.10"	0.43 Lbs.
S39906	47.78"	1.10"	0.43 Lbs.
S39907	47.78"	1.10"	0.43 Lbs.

