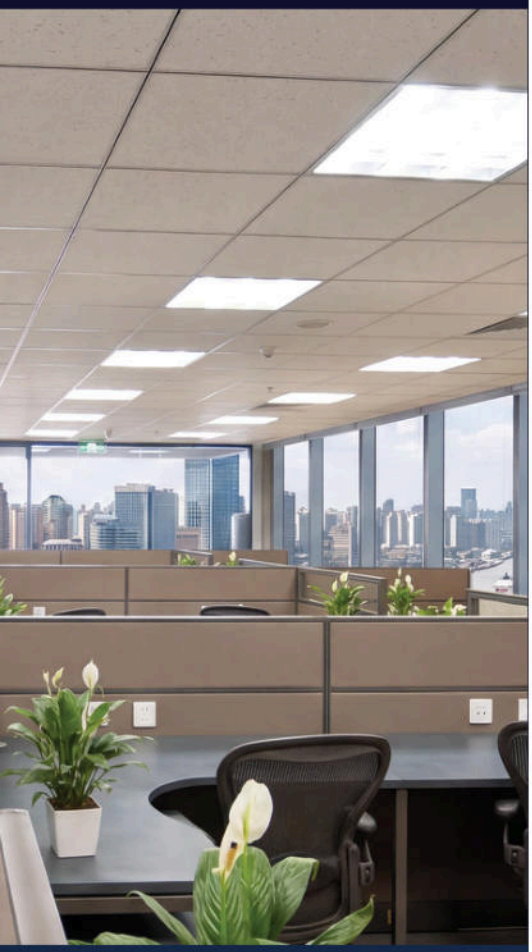
SATCO | NUVO

LED TYPE B LINEAR T8 LAMPS

CCT SELECTABLE | 120V-347V





- 5 CCT SELECTABLE
- 120V-347V LINE VOLTAGE
- SINGLE OR DOUBLE-ENDED WIRING
- TYPE B BALLAST BYPASS
- ALL GLASS TUBES
- SUITABLE FOR DAMP LOCATIONS

SUGGESTED APPLICATIONS, Commercial/Retail, Schools & Universities, Healthcare Facilities, Office Buildings, Warehouses

SATCO|NUVO's next generation Type B ballast bypass lamps deliver enhanced flexibility for today's lighting upgrades. Available in 2', 3', and 4' lengths, these LED lamps feature selectable CCT options from 3000K to 6500K and a broad 120V-347V voltage range, expanding application opportunities and supporting higher-voltage installations. Designed for double-ended wiring and ballast bypass installation, they provide an energy-efficient solution that helps reduce maintenance and operating costs. Ideal for commercial, institutional, and industrial facilities seeking adaptable, long-lasting illumination.

TYPE B | CCT SELECTABLE | 120-347V | DAMP LOCATION | 50,000 HOURS | 5 YEAR WARRANTY | TRUSTED WARRANTY

LED TYPE B LINEAR T8 LAMPS
CCT SELECTABLE | 120V-347V

GENERAL SPECIFICATIONS

Input Voltage: 120V-347V
Ballast Bypass: Type B
Frequency: 50/60Hz
Power Factor: >0.9
THD: <25%
Efficacy: Up to 171 LPW
CRI: 80+
CCT Selectable: 3000K/3500K/4000K/5000K/6500K

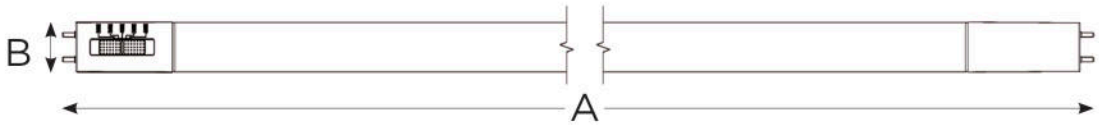
Beam Angle: 210°
Location Rating : Damp
Ambient Operating Temperature: -4°F to +113°F (-20°C to +45°C)
Wiring: Single Ended; Double Ended
Base: G13 Medium Bi Pin
Construction: Glass
Functional Life: 50,000 Hours
Warranty: 5 Years

ITEM SPECIFICATIONS / ORDER INFO

Item	Order Code	Size	Lumens	Wattage	Max. Fluorescent Replacement Wattage	DLC / ID
S21920	7T8L24/8CCT5/BP/GF/H	2'	1000	7W	17W	-
S21921	12T8L36/8CCT5/BP/GF/H	3'	1600	12W	25W	-
S21922	10.5T8L48/8CCT5/BP/GF/H	4'	1800	10.5W	32W	S-HYFTM9
S21923	14T8L48/8CCT5/BP/GF/H	4'	2200	14W	32W	-

DIMENSIONS / WEIGHTS

Item	MOL (A)	MOD (B)	Weight
S21920	23.73"	1.00"	0.24 lbs
S21921	35.73"	1.00"	0.35 lbs
S21922	47.73"	1.00"	0.45 lbs
S21923	47.73"	1.00"	0.45 lbs



NOMENCLATURE

X / T8 / L / XX / 8 / CCT5 / BP / G F / H
1 2 3 4 5 6 7 8 9 10

1 – Wattage
2 – Lamp Type
3 - LED
4 – Length
5 – CRI (80+)
6 – CCT Selectable (5)
7 – Ballast Bypass (Type B)
8 – Glass
9 – Frosted
10 – 120-347V

FEATURES



G13 Medium Bi-Pin Base

All Glass Tube with PC End Caps


CCT Selectable Switch

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.
WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.
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.
Meets requirements of ICES-005 issue 5 class B for use in residential and commercial applications.
Lamp may not be compatible with all dimmers. See satco.com for details.
Specifications are subject to change without prior notice.
Replacement wattage shown depends on application and fixture.
Visit satco.com/service/warranty for complete warranty details.

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