

Ballast Compatible / Ballast Bypass LED T8 Tube

- High efficiency (120 Lm/W) retrofit for T8 lamps in residential, commercial and industrial applications
- Wide compatibility with approved electronic Instant / Rapid / Programmed / Dimmable / Emergency ballasts eliminating ballast removal and rewiring of fixtures
- Economical price for faster ROI in any scale of retrofit project type
- Patent licensed program protected
- 10 Year limited warranty



Technical Specifications

Wattage / Length:	10W / 2ft.	15W / 2ft.	13W / 4ft.	15W / 4ft.	18W / 4ft.	20W / 4ft.
Lumens @5000K:	1200lms.	1800	1650lms.	1850lms.	2100lms.	2400lms
Lumens / Watt:	120	120	127	123	116	120
Power Data:	100 - 277VAC / Power Factor .966					
Ballast Compatibility:	Approved Electronic Rapid Start / Instant Start / Programmed Start					
Lamp Base:	G13 Bi-pin					
Chromaticity Data:	CRI - 82 / R9 - 8 / Duv - .0008					
CCT:	3000K / 3500K / 4000K / 5000K					
L70 Lifespan:	50,000hrs.					
Beam Angle / Field Angle:	130°/160°					
Length / Diameter:	23.62in / 1.02in		47.24in / 1.02in			
Weight:	6.5oz. / 185g		13oz. / 370g			
Operation Temperature:	-10°C to +40°C Ambient					
Ingress Protection:	IP50					
Limited Warranty:	10 Years					
Package Quantity / DIMS:	30 pc's. / 25in x 10in x 9in / 16lbs.		30 pc's. / 50in x 10in x 9in / 22.5lbs.			
Notes:	CCT ±175K @ Ta=25°C / CRI ±5% All values are nominal.					

PART NUMBER SPECIFICATION

Model	Length	Power Option	CCT Option
T8 - M2	T82 - A2 (2ft)	10 (10Watt) 15 (15Watt)	30 (3000K) 35 (3500K) 40 (4000K) 50 (5000K)
	T84 - A2 (4ft)	13 (13 Watt) 15 (15 Watt) 18 (18 Watt) 20 (20 Watt)	

PRODUCT CERTIFICATIONS

