

Projet:	Type:	Qté:
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T8 8ft 1-pin 40W 120-347V 5000K

The SpecLite 8ft T8 tube is designed with an aluminum extrusion to maximize heat dissipation and a polycarbonate lens to extend its lifespan. It effectively replaces your traditional 8-foot T8 and T12 fluorescent tubes, with several socket options, including FA8 (1 pin) and R17D (HO). Switching to LED reduces energy consumption by up to 55%, providing both an eco-friendly and cost-effective solution. This tube is easy to install after removing the existing ballast, with connections at both ends. It's also compatible to most of the ballasts. SpecLite LED tubes are available in multiple color temperatures (5000K, 5700K, and 6500K) and are ideal for upgrading commercial or industrial lighting. They help reduce operating and maintenance costs while improving energy efficiency.



CARACTERISTICS

- Maximizes heat dissipation with an extruded aluminum heat sink.
- Offers multiple options for pins (F8A - 1-pin and R17D - HO), input voltage (120-347 VAC and 100-277 VAC), lenses (frosted or clear), wattages (40W and 60W), and color temperatures (5000K and 6700K). This flexibility provides a wide range of choices to suit your specific needs.
- Robust construction: Designed to withstand warping and lighting up only half of its full length, when using for a long time. It ensures long-lasting durability.
- DLC Certification: Ensures eligibility for maximum subsidies, contributing to optimized return on investment.



NOMENCLATURE

SERIE	LENGHT	WIRING	BASE TYPE	VOLTAGE	CCT	MAX POWER	LENS	CONNECTION TYPE	VER.
T8	8	2	FA8	F	5	040	C	B	Z
T8	8ft	both ends wiring	1-pin	120-347V	5000K	40W	clear	ballast bypass	Z

PHOTOMETRIC SPECIFICATIONS

LUMENS	6,000
CCT	5000K
ANGLE	120°
C.R.I.	83
DIMMABLE	N/A
PHOTOCELL	N/A
SENSOR	N/A
LUMEN MAINTENANCE L70	50,000 hrs
LED TYPE	SMD2835
LED QTY	240
LED VOLTAGE	DC30-80V
LED MAX CURRENT	265mA
FLICKER	Not Flicker-Free

ELECTRICAL SPECIFICATIONS

REAL POWER	40 W
VOLTAGE	120-347V
EFFICIENCY	150 lm/w
POWER FACTOR	90 %
T.H.D	20 %
FREQUENCY	50/60Hz

CERTIFICATIONS

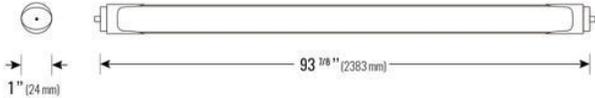
REGULATORY LISTING	cETL
EFFICIENCY LISTING	DLC Standard
DLC ID	P1S2LRWF
FCC	FCC
BARCODE	882110004471
ENVIRONMENTAL	N/A
IK PROTECTION	N/A
SURGE PROTECTION WITH GROUNDING	2KV
SURGE PROTECTION WITHOUT GROUNDING	1.2KV

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Aluminium
HOUSING FINISH	White
LENS MATERIAL	Polycarbonate
LENS FINISH	Clear
WEIGHT	0.70 KG

OPERATING TEMP.	-40°C ~ 40°C
APPLICATION	Indoor
INSTALLATION	Retro-Fit
CABLE LENGTH	N/A

DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
242.00 cm X 21.00 cm X 10.00 cm 95 1/4 " X 8 1/4 " X 3 7/8 "	N/A	N/A	6.00 kg 13.23 lbs	80 

PRODUCTS IMAGES

No Product images

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