



Project/Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S11939 - 12 Watt T8 LED; 3500K; 120-277 Volt; Medium Bi Pin base; Type C; External Driver required



ELECTRICAL

Technology:	LED
Watts:	12W
Volts:	120V-277V
Lumens:	1800L
CRI:	80+
CCT (Kelvins):	3500K - Neutral White
Beam Spread :	220
Hours Rated:	50000
Dimmable:	Yes-Dimmable - 0-10V Dimming Only
Dimmable Down To %:	100 to 20 percent
Incandescent Equivalent :	50W
Fluorescent Equivalent :	32W
Operating Temperature :	-20C (-4F) to +45C (+113F)
Ballasting Requirements :	Ballast replaced with external driver
Lamp Ballast Type A/B/C :	Type C
THD:	20%
Power Factor :	0.9
Light Source:	LED
Voltage Type:	AC Only; Range Voltage
Warranty:	5-Years

PACKAGING

Each UPC:	045923119392
Each Quantity:	1
Each Dimensions:	47.70 x 1.00 x 1.00

INFO

Additional Info:	Not for emergency lighting
Installation Note:	Not for use in vapor tight fixtures.
Tube Guard Use:	Yes
ROI Category:	External-driver (UL Type C) Lamps

PHYSICAL

Base:	Medium Bi Pin
Shape:	T8
Finish:	Frost
Lens Finish:	Frost
Dimensions (In.):	MOL: 48 - MOD: 1
Nominal Length:	48
Weight (Lbs.):	0.44
Material:	Glass
Housing Color:	None

COMPLIANCE

Safety Listing:	cULus - Classified; cULus - Certified
Location Rating:	Damp
DLC Approved:	Yes
DLC Classification:	Standard
DLC ID:	PLOX5QFB0G9B
BAA Compliant:	No
NOM Certificate No.:	NTE21CJTEN000079
Enclosure Rating:	Enclosed Rated Lamp
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
NSF Approved:	ETL Sanitation listed (conforms to NSF)
RoHS Compliant:	Yes
Restrictions:	No Restrictions



S11939 - 12 Watt T8 LED; 3500K; 120-277 Volt; Medium Bi Pin base; Type C; External Driver required

ACCESSORIES

	S8012	External Driver for 2 - 3FT/4FT T8 Lamps
	S8013	External Driver for 4 - 3FT/4FT T8 Lamps



S11939 - 12 Watt T8 LED; 3500K; 120-277 Volt; Medium Bi Pin base;
Type C; External Driver required

DIMMER COMPATIBILITY

Legrand	ADPD4FBL3P2W4
Legrand	CD4FBLW
Eaton	DF10P
Leviton	DS710-10Z
Lutron	DVSCSTV
Lutron	DVSTV
Leviton	IP710-LFZ
Lutron	MS-Z101
Lutron	MS-Z101-V
Lutron	NFTV
Lutron	NTSTV-DV
Legrand	RH4FBL3PTCCCV6
Lutron	RMJS-8T-DV-B + PJ2-3BRL-GWH-L01