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LED48T8KL3-18W-XPW-102WFA

LED T8 Tube Light; Frosted White; 12~24Vdc
4 ft.; 2 Pin G13 Base; 18W; Pure White (5000K)
Angle of illumination: 115° x 135°



DWG BY:
FKT / HF
06-16-22

R&D:
UF
09-13-23

MFG:
LD
09-14-23

QA:
LUV
09-18-23

REVISION LTR: PRELIMINARY (2)
ECR#: 080123-UF01
09-13-23

○ Features

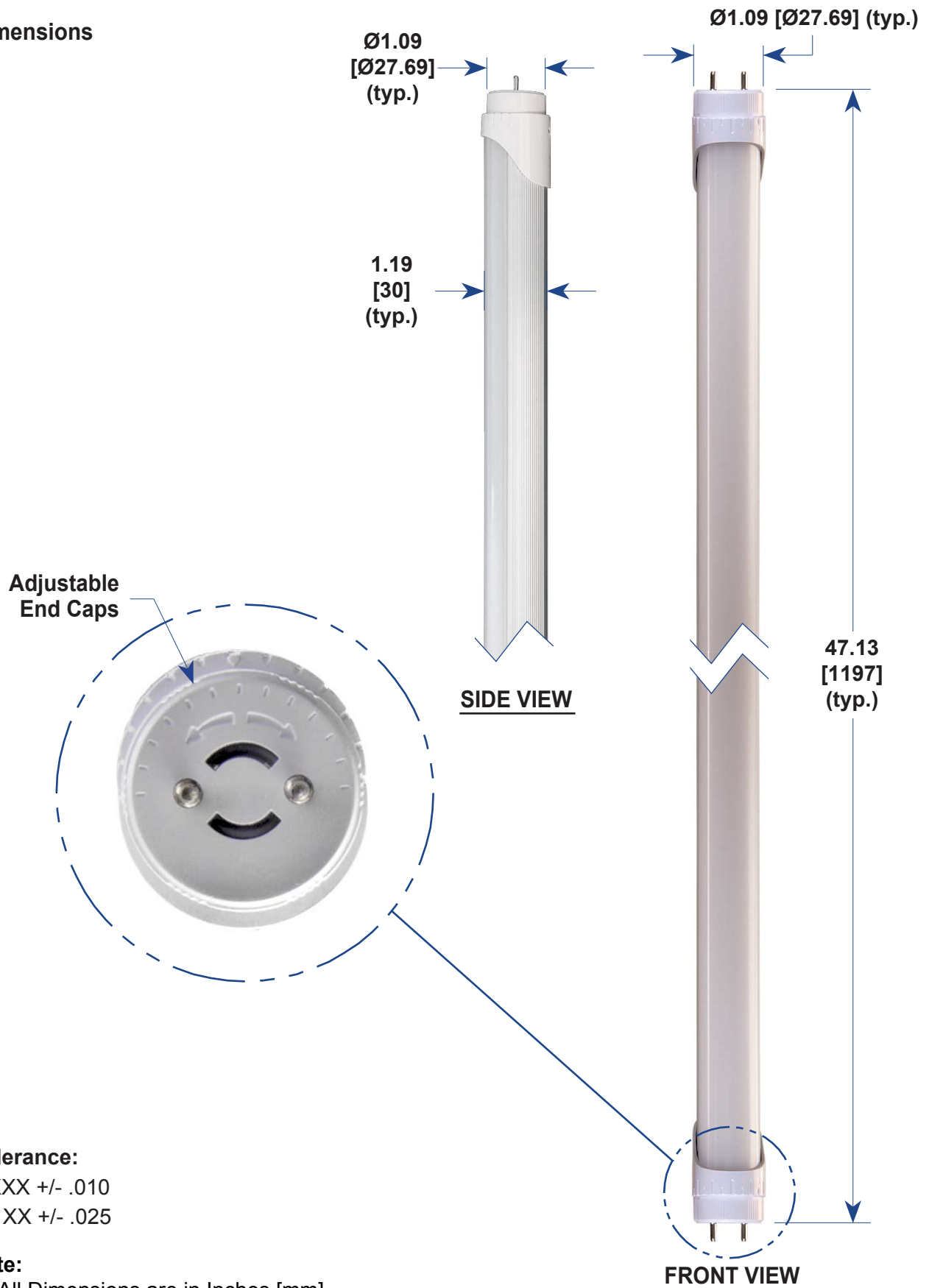
Heatsink Temperature	26°
Heatsink Material / Color	Aluminum / Silver
Lens Material / Color	Polycarbonate / Frosted White
LED Type / Quantity	SMD2835 / 120 pcs.
Dimmable	No
Lifespan	50,000 hrs.
Warranty	5 Years
Weight	0.55 lbs. / 0.25 kg.
Caution Label	Suitable for Damp Locations



○ Electro-Optical Characteristics

Part Number	LED48T8KL3-18W-XPW-102WFA	
Input Voltage (typ)	12~24Vdc	
Tested @ (Voltage)	12Vdc	24Vdc
Power Consumption	18.6 W	16.9 W
Current Consumption	1.6 A	0.7 A
Efficacy: (lm/W)	129	146
Lumens	2,399 lm	2,474 lm
Maximum Candela	610 cd	631 cd
CCT	5000K	
Color	Pure White	
Angle of illumination	115° x 135°	

○ Dimensions



Tolerance:

XXX +/- .010

XX +/- .025

Note:

1. All Dimensions are in Inches [mm].