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LED48T8KL2-15W-XxW-101WF (SERIES)

LED T8 Tube Lights, 4ft, Ballast Bypass & Ballast Ready
100~277Vac, 15W, Frosted, 2 Pin G13 Base
Warm White(3000K), Natural White(4000K), Pure White(5000K)



DWG BY:
GP
09-02-20

R&D:
UF
05-11-21

MFG:
LD
05-12-21

QA:
SB
05-12-21

REVISION LTR: A
ECR#: 051121-GP01
05-11-21

○ Features

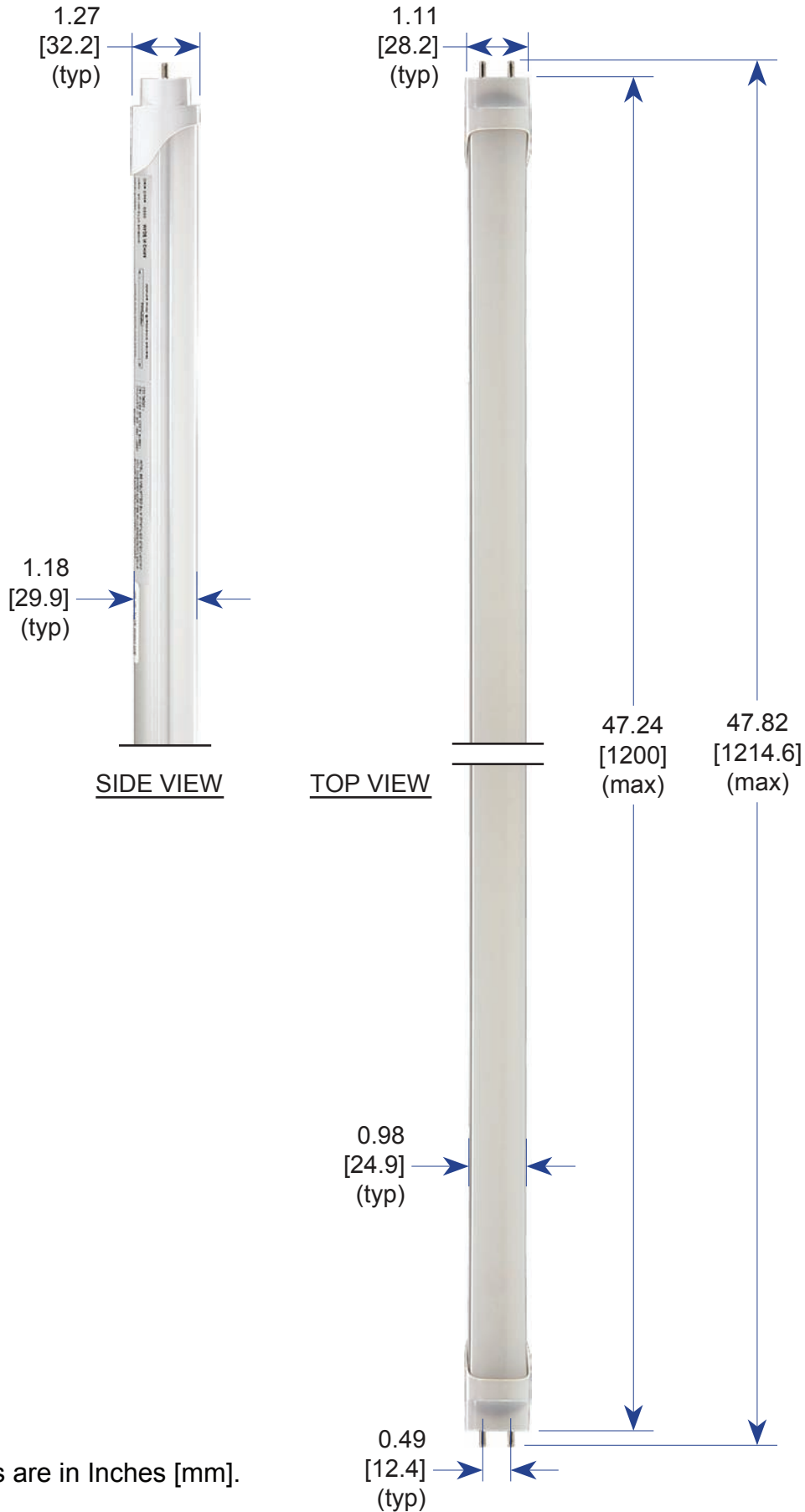
Operating Temperature	-20°C to +55°C
Storage Temperature	-40°C to +60°C
Heatsink Temperature	25°C~35°C
Heatsink Material / Color	Aluminum / Silver
Lens Material / Color	Polycarbonate / Frosted White
ETL/cETL Listed	5014001 (JL-T8-15AB4FT-XXY)
LED LM80 Report	-
LM79 Report	-
Ballast Type	Electronic Ballast Only
Protection Rating	IP40
Dimmable	No
Lifespan	50,000 hrs.
Warranty	5 Years
Weight	0.56 lbs.
Caution Label	Suitable for Damp Locations



○ Electro-Optical Characteristics

Part Number	LED48T8KL2-15W-XIW-101WF	LED48T8KL2-15W-XNW-101WF	LED48T8KL2-15W-XPW-101WF
Input Voltage (typ)	100~277Vac	100~277Vac	100~277Vac
Tested @ (Voltage)	120Vac	120Vac	120Vac
Power Consumption	14W	14.8W	14.5W
Current Consumption	0.120 A	0.128 A	0.125 A
Efficacy: (Lm/W)	124	133	130
Lumens	1740 lm	1962 lm	1915 lm
Max Ft-Cd	451 cd	461 cd	445 cd
Power Factor	0.97	0.97	0.97
CRI (Ra)	80	80	80
CCT	3000K	4000K	5000K
Color	Warm White	Natural White	Pure White
Angle of illumination	110° x 135°	115° x 155°	120° x 155°

○ **Dimensions**



Tolerance:

XXX +/- .010
XX +/- .025

Notes:

1. All Dimensions are in Inches [mm].