

PLL22SM-18W- SERIES

PL-L Lamp, PLL Style, 22", Frosted, 4 Pin 2G11 Base
100~277Vac, (Warm, Medium, Natural & Pure White)



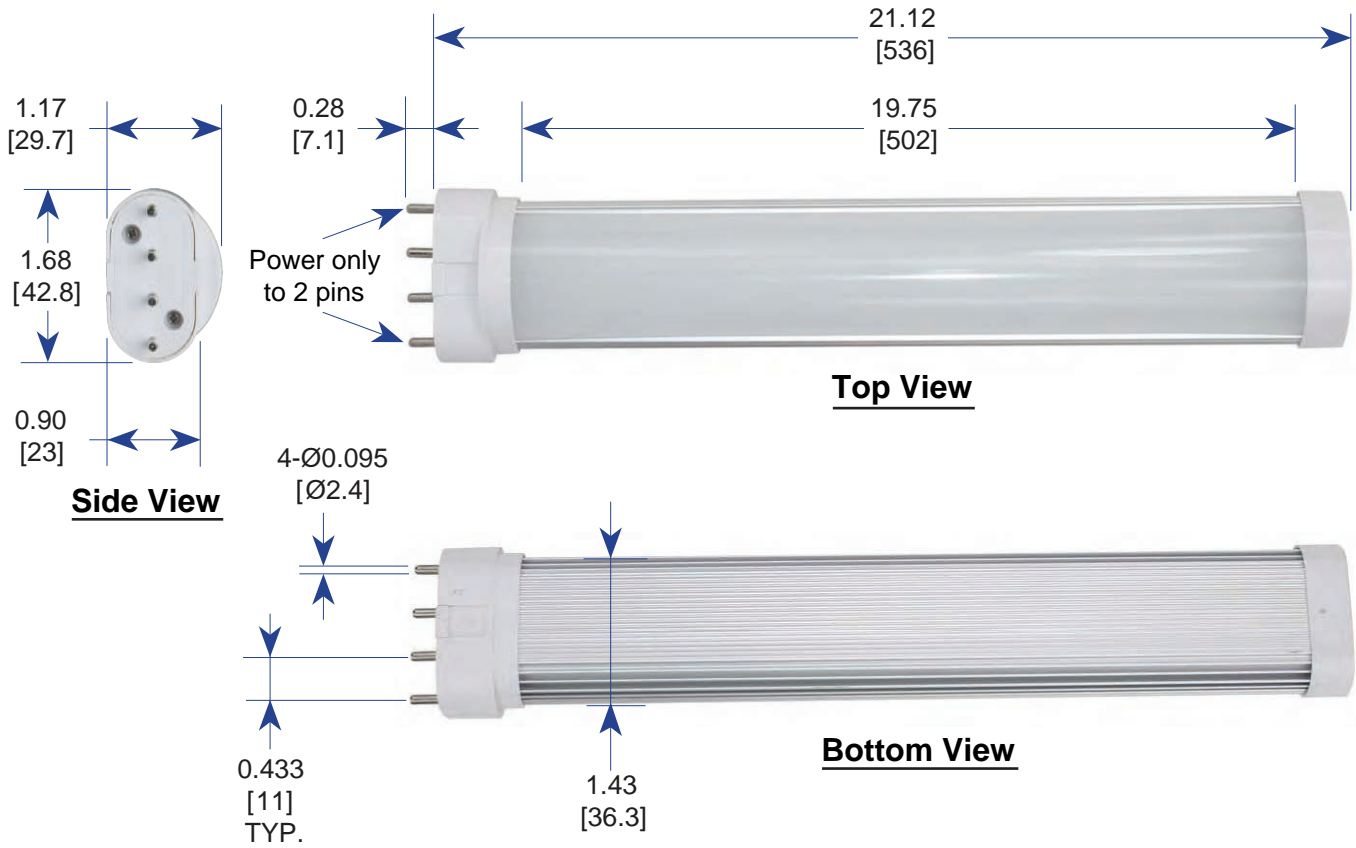
DWG BY:
FL / MM
05-11-15

CHK BY:
PL
05-12-15

R&D:
LUV
05-19-15

REVISION LTR: PRELIMINARY

05-11-15



Notes:

1. All Dimensions are in Inches [Millimeters].



Features

Operating Temperature	-20°C to +50°C
Storage Temperature	-20°C to +60°C
Heatsink Temperature	40°C
Heatsink Material / Color	Aluminum / Silver
Lens Material	Polycarbonate
Lens Color	Frosted White
LED type	Epistar SMD2835
LED LM80 Report	-
LM79 Report	-
Protection Rating	IP54
Dimmable	No
Life Span	40,000 hrs.
Warranty	3 Years
Weight	0.55 lbs



○ **Electro-Optical Characteristics**

PLL22SM-18W-XIW-101WF PLL22SM-18W-XMW-101WF PLL22SM-18W-XWW-101WF PLL22SM-18W-XPW-101WF

Input Voltage (typ)	100~277Vac	100~277Vac	100~277Vac	100~277Vac
Tested @ (Voltage)	120Vac	120Vac	120Vac	120Vac
Power Consumption	18W	18W	17W	18W
Current Consumption	- A	0.152 A	0.144 A	- A
Efficacy: (Lm/W)	-	92	101	-
Lumens	- lm	1670 lm	1747 lm	- lm
Max Ft-Cd	- cd	522 cd	524 cd	- cd
Power Factor	≥0.95	0.98	0.99	≥0.95
CRI (Ra)	>80	>80	>80	>80
CCT	2750K~3250K	3000K~3400K	3800K~4300K	5000K~5600K
Color	Warm White	Medium White	Natural White	Pure White
Angle of illumination	110° x 125°	110° x 125°	110° x 125°	110° x 125°