

Notes

General Active Watts 12.5W Incandescent Equivalent 70W Fluorescent Equivalent 32W Volts 120V-277V Ballast Type Type B Shape T8 Base Medium Bi Pin ANSI Base G13 Nominal Length 48 Finish White CCT (Kelvin) 4000K/5000K/6500K Temperature Cool White to Daylight CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0,9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1	
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Shape T8 Base Medium Bi Pin ANSI Base G13 Nominal Length 48 Finish White CCT (Kelvin) 4000K/5000K/6500K Temperature Cool White to Daylight CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information	120V-277V
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Nominal Length Finish White CCT (Kelvin) 4000K/5000K/6500K Temperature Cool White to Daylight CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (Ib.) Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture	Medium Bi Pin
Finish White CCT (Kelvin) 4000K/5000K/6500K Temperature Cool White to Daylight CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	G13
CCT (Kelvin) Temperature Cool White to Daylight CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Operating Frequency Power Factor Operating Temperature Physical MOL 47.78 MOD 1 Material Lens Finish Lens Finish Lens Material Glass Housing Color White Weight (lb.) Additional Information Tube Guard Use No Installation Notes Rave Rave Ravou Rave Ravou Roul Annum No No No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture	48
Temperature Cool White to Daylight Rotal 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Rated For Enclosed Fixture Yes	White
CRI 80+ Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Installation Notes Rated For Enclosed Fixture Yes	4000K/5000K/6500K
Lumens 1800L Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	Cool White to Daylight
Beam Spread 220 Hours Rated 50000 Product Category Linear Technology LED Electrical Ballasting Requirements Ballast Bypass Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	80+
Hours Rated Product Category Linear Technology LED Electrical Ballasting Requirements Operating Frequency Power Factor ThD Operating Temperature Physical MOL Material Lens Finish Lens Material Lens Material Housing Color Weight (lb.) Additional Information Tube Guard Use No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring ORE IED Lens Installation Notes IED Ballast Bypass Ballast Bypass Balla	1800L
Product Category Technology LED Electrical Ballasting Requirements Operating Frequency Power Factor THD Operating Temperature Physical MOL Material Lens Finish Lens Material Glass Housing Color Weight (lb.) Additional Information Tube Guard Use No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture	220
Technology Electrical Ballasting Requirements Operating Frequency So/60Hz Operating Frequency Operating Temperature Operating Temp	50000
Ballasting Requirements Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	Linear
Ballasting Requirements Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture 7es	LED
Operating Frequency 50/60Hz Power Factor 0.9 THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	
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THD 20% Operating Temperature -20C (-4F) to +45C (+113F) Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	50/60Hz
Operating Temperature -20C (-4F) to +45C (+113F) Physical 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	0.9
Physical MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Installation Notes Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	20%
MOL 47.78 MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	
MOD 1 Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	-20C (-4F) to +45C (+113F)
Material Glass Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	-20C (-4F) to +45C (+113F)
Lens Finish Frost Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	
Lens Material Glass Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	47.78
Housing Color White Weight (lb.) 0.46 Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	47.78 1
Weight (lb.) Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	47.78 1 Glass
Additional Information Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Yes	47.78 1 Glass Frost
Tube Guard Use No Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Yes	47.78 1 Glass Frost Glass
Not for use in vapor tight fixtures. Two Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	47.78 1 Glass Frost Glass White
Installation Notes Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring Rated For Enclosed Fixture Yes	47.78 1 Glass Frost Glass White
	47.78 1 Glass Frost Glass White 0.46
Warranty 5 Year Limited - T8 LED Bulbs	47.78 1 Glass Frost Glass White 0.46 No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring
	47.78 1 Glass Frost Glass White 0.46 No Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring
Physical MOL MOD Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Tube Guard Use Installation Notes Rated For Enclosed Fixture	

Compliance	
Safety Listing	cULus - Classified; cULus - Certified; cRUus - Recognized Component
Location Rating	Damp
DLC Approved	Yes
DLC ID	PAZ9CLH1
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
NSF Approved	Yes
SDS Sheet	LED Lamp