

PRO

4ft T8 DIRECT WIRE

LSPRO LED 4ft T8 Direct Wire Linear

Perfect Light Source for Commercial and Residential Applications



STURDY GLASS CONSTRUCTION

For simple, robust installation

PRECISE LED BINNING PROCESS

Detailed and precise LED binning process for consistent color output and temperature

BALLAST BYPASS (UL TYPE B)

Replacement fluorescent T8 Linear

THE PERFECT LED T8

The 18W 4ft T8 Direct Wire LED linear provides you with a crisp, beautifully lit environments, while requiring 80% less power and lasting 40 times longer than traditional incandescent bulbs. Perfect for a variety of commercial and residential applications, the 4ft T8 Direct wire provides a form easily utilized in a variety of luminaires.



PRECISE LED BINNING

Detailed and precise LED binning process for consistent color output and temperature

FROSTED GLASS LENS

Creates smooth, even light distribution.



ORDERING INFORMATION

| FAMILY | PRODUCT | COLOR TEMPERATURE | LENGTH | WATTAGE | LENS | MATERIAL |
|--------|---------|------------------------|--------|---------|--------------|------------|
| LSPRO | T8 DWR | WW - WARM WHITE 3000K | 48 | 18W | FR - FROSTED | GL - GLASS |
| | | NW - NEUTRALWHITE4000K | | | | |
| | | CW - COOL WHITE 5000K | | | | |

example: LSPRO T8 DWR WW 48 18W FR GL

PRODUCT NAME 4ft T8 Direct Wire (UL Type B)

| SPECIFICATIONS ¹ | WW | NW | CW |
|---|-----------------|-------|-------|
| Color Temperature ² | 3000K | 4000K | 5000K |
| Output (Lumens) ³ | 1902 | 1946 | 1951 |
| Power Factor | .96 | .96 | .96 |
| CRI | 81.8 | 81.6 | 81.5 |
| Beam Angle | Omnidirectional | | |
| Equivalent Source Standard | F32T8 (32 WE) | | |
| Input Voltage | 120 - 277 VAC | | |
| Power Consumption | 18 W | | |
| Dimmable ⁴ | No | | |
| Housing | Frosted Glass | | |
| Base | G13 bi-pin | | |
| Lumen Maintenance ⁵ (L ₇₀) | 25,000 hours | | |
| Warranty | 5 Year Limited | | |
| Environment | Damp | | |

¹ Specifications and values supplied are nominal and are subject to change without notification

² Color temperatures conform to nominal CCTs as defined in ANSI Chromaticity Standard C78.377A

³ Lumen measurement complies with IES LM-79-08 testing procedures

⁴ Please consult with Lighting Science Group for a list of compatible dimmers

⁵ Lumen maintenance calculations are based on measurements that comply with IES LM-80-08 testing procedures. L70 = 70% lumen maintenance, or when lamp reaches 70% of initial output