

D50 / 5000K T5 LED Linear Light Fixture

Waveform Lighting's T5 LED linear light fixtures offer D50 calibrated 95 CRI color accuracy in a convenient, integrated fixture form factor. The integrated LED fixture is extremely simple to set up, and does not require any external housing, ballasts, fixtures or power supplies. Simply plug the fixture into any standard power outlet.

Despite its simplicity, the T5 LED linear light fixture can be installed virtually anywhere, allowing for versatile use across a wide range of color matching and visually critical lighting installations. Multiple fixtures can be daisy-chained up to 70 feet (21 meters) using the supplied cables or in a gapless, flush connection.

These fixtures are offered in 2-ft and 4-ft configurations, and are bright enough to directly replace T8 fluorescent lamps of equal length.

FEATURES

- ISO3664:2000 compliant D50 calibrated (5000K) integrated light fixture for color-critical applications in graphic arts, printing and industrial applications
- No separate fixture, housing, power supplies, drivers or ballasts needed
- Mount onto virtually any surface using included screws or magnets
- Ultra-high 95 CRI, R9 > 90
- For indoor use only



PHOTOMETRIC SPECIFICATIONS

Light output (2 ft):	900 lumens	CRI Ra:	95+
Light output (4 ft):	1800 lumens	CRI R9:	90+
Luminous efficacy:	100 lm/W	TM-30-15 R_f/ R_g:	90+/100
Light distribution:	320 degrees		

Download full photometric reports at <https://www.waveformlighting.com/photometrics>

ELECTRICAL SPECIFICATIONS

Fixture connection:	Two-prong US-style plug / C8 plug
Power:	9 watts (2-ft) / 18 watts (4-ft)
Input voltage:	120 – 277V AC
Input frequency:	50 – 60 Hz
Power factor:	0.9
Dimmer compatible?	No

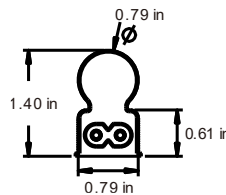
MECHANICAL SPECIFICATIONS

Length:	19.7 in (500 mm) / 43.3 in (1100 mm)
Diameter / Width:	0.79 in (20 mm)
Lamp material:	Polycarbonate

PART NUMBERS AND ORDERING

D50 5000K / 2-ft	4026.50.2F
D50 5000K / 4-ft	4026.50.4F

MECHANICAL DRAWING & DIMENSIONS



Daisy-Chaining Using Cable



Daisy-Chaining Using Integrated Plugs



Fixture Ends with Integrated Plugs



Fixture End with Plug-in Cord

INCLUDED ACCESSORIES



Power Cord (1 pcs)
Length: 12 inches (30 cm)



Daisy Chain Cord (1 pcs)
Length: 12 inches (30 cm)



Screws, Anchors & Mounting Clips (2 pcs)



Magnets & Mounting Clips (2 pcs)