

## 12 ft. Square Steel Light Pole, 4x4 in. 14-Gauge Carbon Steel, 220 MPH Wind Rated

### OVERVIEW

The 1-ST-PL-12FT is a 12 ft. square steel light pole designed for commercial and industrial outdoor lighting installations. It is suited for parking lots, roadways, and site lighting applications where a contractor-grade, fixed mounting solution is required.

The pole is constructed from 14-gauge carbon steel with hot-dip galvanized protection per ASTM A36, providing weather and corrosion resistance with an estimated service life of 20 to 25 years. It features a 4 in. x 4 in. external cross-section, a 2-3/8 in. top tenon for luminaire mounting, and a 2 in. round electrical access hole. Wind resistance at 12 ft. is rated at 220 MPH. Operating temperature range is -4 °F to 140 °F. A decorative bronze resin-based finish is applied over the galvanized substrate. The pole requires a proper foundation or metal base plate for installation and is compatible with LED, solar, and conventional luminaires.

### SPECIFICATIONS

<b>Material</b>	Carbon steel galvanized (ASTM A36)	<b>Weight 14ft</b>	75 lbs
<b>Protection</b>	Hot-dip galvanized with decorative resin-based	<b>Weight 24ft</b>	122 lbs
<b>Operating Temp</b>	-4 to 140 °F	<b>Wind Resistance 0ft</b>	240 mph
<b>Estimated Service Life</b>	20 to 25 years	<b>Wind Resistance 12ft</b>	220 mph
<b>Height Options</b>	10, 12, 14, 16, 24 ft	<b>Wind Resistance 14ft</b>	200 mph
<b>External Measurement</b>	4 x 4 in	<b>Wind Resistance 16ft</b>	180 mph
<b>Beam Thickness</b>	14 gauge	<b>Wind Resistance 24ft</b>	160 mph
<b>Weight 10ft</b>	60 lbs		