

Round Tapered Poles



The DuraGuard DRTS Series Round Tapered Steel poles are built from high strength steel tapered tube a wide range of mounting options for area lighting, flood, and post top luminaires. Round Tapered Steel poles provide higher loading capacity than traditional straight square steel poles for projects with larger fixture quantities per pole or areas with higher wind speed criteria. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities and sports courts.

- Pole Sizes: Poles are available in 15', 20' and 25' lengths with common 2.9" top outside diameter (O.D.). and varying base diameters.
- Pole Specifications: Conforms to ASTM-A 500 Grade B: minimum yield strength of 46,000 PSI. Wall thickness available in 11 gauge with a taper rate of 0.14"/ft.
- Finish: Textured Architectural Black or Bronze powdercoat finish, baked to ensure maximum paint adhesion, hardness, and durability.
- Anchor Bolts: Anchor Bolts conform to ASTM F1554 Grade 55 and are provided with two hex nuts and two
 flat washers. Bolts have an "L" bend on one end and are galvanized.
- Hand Hole: 3' x 5" cast iron reinforced hand hole and cover with ground screw.
- Base Cover: Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base plate.
- Mounting Options: Pole top can accommodate post top fixtures made for 3" tenons or can be side drilled for arm mounted fixtures. Bolted 3" H x 2-7/8" or 4"H x 2-3/8" tenon options are also available. UV stabilized polycarbonate top cover and hole plugs for any unused drilled holes is provided.

 $Catalog\ Number:\ DRTS^*2911 \\ \bullet \bullet \ (^*Height/Base:\ 1550=15ft/5",\ 2057=20ft/5.7",\ 2564=25ft/6.4");\ (\\ \bullet Color:\ B=Black,\ Z=Bronze\);\ (^\bullet Drill\ Pattern:\ D2=2\ Sides,\ D4=4\ Sides\)$

Coming Soon!

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