

Tapered Round Light Poles

Sleek Aesthetics, Aerodynamic Performance, and Seamless Integration

Tapered round poles blend streamlined elegance with engineered strength. Their continuous, curved profile minimises vortex-shedding and wind drag better than flat-faced alternatives, making them a natural fit for coastal, high-wind, and cyclone-rated zones. With no corners to catch debris or create stress risers, they offer a longer fatigue life and a cleaner silhouette - ideal for premium streetscapes, architectural precincts, and sports lighting.

Because every point on the shaft is equidistant from the centre, loads are transferred uniformly. That means simpler bracket alignment, effortless aiming of luminaires, and perfect symmetry for CCTV, 5G small cells, banners, or smart-city sensors.

Manufactured using progressive taper-forming techniques, our round poles offer high strength-to-weight ratios while maintaining a lean material usage and reducing installation times. Specify them once, and they're ready for decades of dependable service—whether you're lighting a boulevard, securing a transport hub, or future-proofing a new mixed-use development.

All sizes are available with 60 mm or 76 mm spigots. Hot-dip galvanised for maximum durability, and an optional textured powder-coat finish is also available. If your project demands aerodynamic performance, understated style, and long-term value, tapered round poles are the smooth solution.



SPECIFICATIONS

VARIATIONS