TAPERED POLES

Tapered lighting poles can be either circular or multi-sided in shape. Tapered poles are the most common pole as their form of construction makes it easy to vary the capacity and stiffness if the pole by varying diameter, taper and number of flats on a multi-sided pole. These poles are base plate mounted and hot dip galvanized after fabrication and can be powder coated or painted in the colour you require. These can be used in a variety of scenarios including pathways, parks, schools, car parks and sports fields basically everywhere. Standard pole heights are 3.0m - 40.0m depending on customer’s requirements (larger poles can be custom designed). Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.
Tapered Light Duty

Tapered lighting poles can be either circular or multi-sided in shape. Tapered poles are the most common pole as their form of construction makes it easy to vary the capacity and stiffness of the pole by varying diameter, taper and number of flats on a multi-sided pole. These poles are base plate mounted and hot dip galvanized after fabrication and can be powder coated or painted in the colour you require. These poles can be used in a variety of scenarios including pathways, parks, schools and car parks. Standard pole heights are 4.0m – 12.0m depending on customer’s requirements (larger poles can be custom designed). Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

GM Poles also offers:

- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole
Tapered Medium Duty

Our tapered medium duty base plate mounted range are generally used for sporting ovals and larger venues that require lighting for sport & recreation. Headframes are designed to specifically ensure the lights can be mounted and aimed to achieve the lighting design. Poles are supplied with one or more access doors with fixed internal trays for mounting electrical terminations and/or luminaire tray mounted control gear. Standard pole heights are 12m - 20m depending on customer’s requirements (larger poles can be custom designed). Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

GM Poles also offers:
- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole
Tapered Heavy Duty

Our tapered heavy duty base plate mounted range are generally used for sporting stadiums, race courses, large fields or mining and industrial sites. Headframes are designed to specifically ensure the lights can be mounted and aimed to achieve the lighting design. Pole heights are generally 25m - 40m depending on customer’s requirements (larger poles can be custom designed). Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

GM Poles also offers:
- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole

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40m and above

30m

22m