## decrolux Illuminating spaces. Inspiring growth.

# **Light Pole 30m** Tapered Octagonal



Specifically designed to provide a stable platform for Decrolux lighting fixtures our range of tapered octagonal poles excel at withstanding extreme winds and other weather conditions. Available in custom heights from 4.5 to 35 metres our octagonal poles are fabricated to ensure increased stability and uninterrupted lighting no matter their height. Perfect for sporting, commercial, industrial, and other uses these towering lights can come with additional features such as climbing rungs, platforms, and lightning protection rods to ensure the ongoing safe operation and easy repair of both the pole's internal and external components.

3 section tapered pole, with 2 slip joins; 650mm & 450mm.



#### SPECIFICATIONS

#### **Material Specifications**

Material	Mild Steel, Hot Dip Galvanised
Finish	Galv, or Powder Coat
Dimensions	174-550mm (Dia) x 30,000mm (H)
Spigot Size	88.9mm (Dia) x 200mm (L)
Max. Top Weight	400kg
Hold Down Bolts	16 x M30 @ 680 PCD
Ultimate Base Moment	321.5kNm
Ultimate Base Shear	21.5kN
Pole Weight	1748Kg
Base Plate Dimensions	770mm (Outside Dia)
Door Opening	610 × 190 (×3)

### VARIATIONS

HTP300-76Tapered Octagonal Pole 30m w. 76mm Spigot, Galv.HTP300-89Tapered Octagonal Pole 30m w. 89mm Spigot, Galv.

