## decrolux Illuminating spaces. Inspiring growth.

# **Horizon Poles** High Mast Column 30m

Specifically designed to provide a stable platform for Decrolux lighting fixtures our range of High Mast Columns excel at withstanding extreme winds and other weather conditions. Available in custom heights from up to 35 metres our 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 and 450mm.



HORIZON

#### SPECIFICATIONS

#### **Material Specifications**

Material	Mild Steel, Hot Dip Galvanised
Finish	Galv, or Powder Coat
Dimensions	110-500mm (Dia) x 28,000mm (H)
Spigot Size	88.9mm (Dia) x 200mm (L)
Max. Top Weight	400kg
Hold Down Bolts	16 x M30 @ 780 PCD
Ultimate Base Moment	321.5kNm
Ultimate Base Shear	21.5kN
Pole Weight	1750Kg
Base Plate Dimensions	740mm (Outside Dia)
Door Opening	610 x 190 Access Door (x3)

### VARIATIONS

HMC300-76Horizon High Mast Column 30m, 76mm Spigot, Galv.HMC300-8Horizon High Mast Column 30m, 89mm Spigot, Galv.

