

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.



Material Specifications

Material Mild Steel, Hot Dip Galvanised

Finish Galv, or Powder Coat

Dimensions 110-500mm (Dia) x 28,000mm (H)

 $\textbf{Spigot Size} \hspace{1.5cm} 88.9 \text{mm (Dia)} \times 200 \text{mm (L)}$

Max. Top Weight 400kg

Hold Down Bolts $16 \times M30 @ 780 PCD$

Ultimate Base Moment321.5kNmUltimate Base Shear21.5kNPole Weight1750Kg

Base Plate Dimensions740mm (Outside Dia)Door Opening610 x 190 Access Door (x3)

VARIATIONS

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

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

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