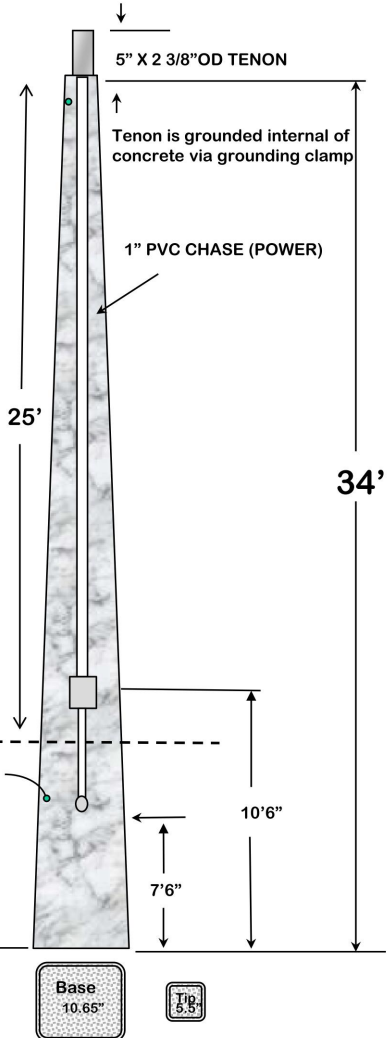


Utilities
Structures
1800.708.FOR Inc.
US134TJIS-10676

Prestressed Concrete Pole
•Pole Weight= 2100lbs
•Wind speed= 170mph V ult
•Exposure "C"
•Risk Category II
•Duct Factor = 1.2
•Load Factor = 1.3
•2017 FBC 1620 HVHZ,1609, 1819
•ASCE 7-10
•Min. Bk. Strength= 1,800#
•Concrete= 6,500psi @ 28 days
•Grd. Wires #6 str. copper
•Strands 1/2" @ 70% Ultimate
•Tenons= 2-3/8" OD x 6" Hgt.
SELECT STRUCTURAL, LLC
SHAWN R. ANDERSON, P.E., S.E.

PROJECT:
This pole embedded 9' in to soils with an allowable
Passive pressure of 500psf is structurally adequate.
To Resist the local wind speeds of Broward Co.
with this 5' height attached.



OSQ Series
OSQ™ LED Architectural Luminaire - Medium

Product Description
The OSQ™ Architectural Luminaire blends extreme optical control, advanced thermal management and durable, long-lasting fixtures. Back to the future, the luminaire is rugged and durable with an integral heat sink, low profile design, aluminum extruded heat exchanger and durable extruded into the pole providing even, quality illumination. The "P" post mount design is a suitable option for retrofit applications up to 100' Hgt. and the "V" post mount design is a suitable option for retrofit applications up to 100' Hgt. The luminaire is available in various, color temperatures, can be designed, office complexes, and commercial buildings.

Performance Summary
•Available in 1000, 1500, 2000, 2700, 3000, 3500, 4000, 5000, 5700, 6500, 7000, 8000, 9000, 10000, 11000, 12000, 13000, 14000, 15000, 16000, 17000, 18000, 19000, 20000, 21000, 22000, 23000, 24000, 25000, 26000, 27000, 28000, 29000, 30000, 31000, 32000, 33000, 34000, 35000, 36000, 37000, 38000, 39000, 40000, 41000, 42000, 43000, 44000, 45000, 46000, 47000, 48000, 49000, 50000, 51000, 52000, 53000, 54000, 55000, 56000, 57000, 58000, 59000, 60000, 61000, 62000, 63000, 64000, 65000, 66000, 67000, 68000, 69000, 70000, 71000, 72000, 73000, 74000, 75000, 76000, 77000, 78000, 79000, 80000, 81000, 82000, 83000, 84000, 85000, 86000, 87000, 88000, 89000, 90000, 91000, 92000, 93000, 94000, 95000, 96000, 97000, 98000, 99000, 100000, 101000, 102000, 103000, 104000, 105000, 106000, 107000, 108000, 109000, 110000, 111000, 112000, 113000, 114000, 115000, 116000, 117000, 118000, 119000, 120000, 121000, 122000, 123000, 124000, 125000, 126000, 127000, 128000, 129000, 130000, 131000, 132000, 133000, 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