

STRAIGHT SQUARE STEEL DIRECT BURIAL POLES



ValueEngineeredLighting
ARCHITECTURAL LIGHTING PRODUCTS

FEATURES & BENEFITS

● Pole Specifications:

The installation height of the Straight Square Poles is 10 to 30 feet, and the wall thickness can be selected according to the installation height. Mainly used for sidetracking installation, mainly used in parks, schools.

● Finish:

Bronze powdercoat finish to ensure maximum paint adhesion.
Baked to ensure maximum hardness & durability.

● Anchor Bolts:

Anchor bolts are not included, sized based on pole data charts for the selected pole size.

● Hand Hole:

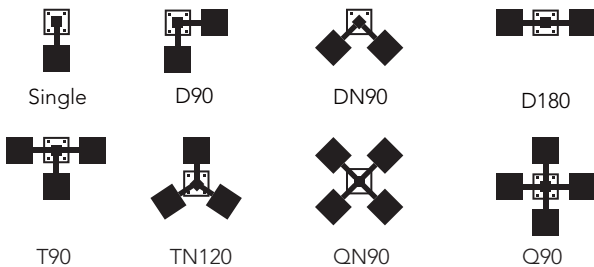
Reinforced cast iron hand-hole cover with ground screw.

● Pole Length:

Poles can be cut to custom lengths according to order.

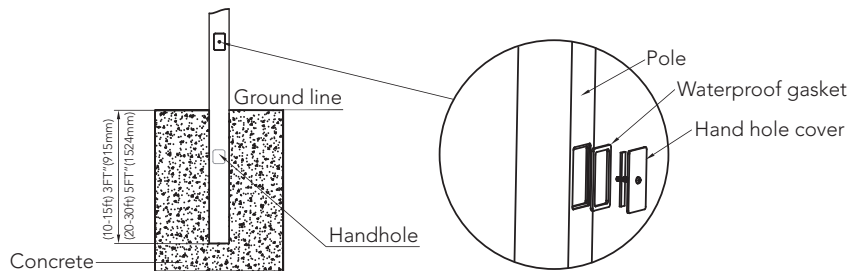


MOUNTING OPTIONS:



INSTALLATION

After digging the corresponding size foundation hole by pressing the table at the location of the light pole installation, put the embedded end of the light pole into the hole, and keep it perpendicular to the ground, and fix it with concrete casting.



ORDERING INFORMATION

Example: **MSP** **10FT** **4IN** **11G** **D** **DB**

Model	Height	Size	Thickness	Finish	Mounting
MSP Straight Square Poles	10FT (3.0 M)	4IN (4" Diameter)	7G (7 Gauge)	D Dark Bronze	DB Direct Burial
	15FT (4.6 M)	5IN (5" Diameter)	11G (11 Gauge)	B Black	
	20FT (6.1 M)			W White	
	25FT (7.6 M)				
	30FT (9.1 M)				

Note: 1. 10-15ft suit for 4in, 11G.
2. 20-25ft suit for 5in, 7G, 11G. 30ft only suit for 7G. see technical details table for complete ordering information.

TECHNICAL DETAILS

Catalog Number	Shaft Size (in)	Shaft Height (ft)	Wall thick (in)	Gauge	Weight (LBS)	Maximum EPA with 1.3 Gust Factor			
						80 mph	90 mph	100 mph	120mph
MSP-10FT-4IN-11G-DB	4"	10	0.12	11	86	25.7	20.8	16.8	11.8
MSP-15FT-4IN-11G-DB	4"	15	0.12	11	125	15.1	12.3	9.8	7
MSP-20FT-4IN-11G-DB	4"	20	0.12	11	158	9	7.3	5.9	4.2
MSP-25FT-5IN-11G-DB	5"	25	0.12	11	249	8.5	6.9	5.6	4
MSP-30FT-5IN-7G-DB	5"	30	0.179	7	431	10.6	8.6	6.9	4.9