

Pole - Smooth Round Tapered Grey Composite

Smooth round tapered poles constructed of heavy duty fiberglass reinforced pigmented polyester plastic resin for mast arm bracket mounted luminaires.



- Poles are directly embedded for use with underground supply conductors only.
- Single mast arm or two mast arms at 180 degrees. Mast arm length and number of arms is limited in high wind zones.
- Pole top tenon available for use with single Expressway luminaires only.
- Available for use with:
 - Directional Floodlight Luminaire
 - Enclosed Drop Lens Luminaire
 - Enclosed Flat Lens Luminaire
 - Expressway Luminaire
 - Open Vertical Luminaire
 - Ultra Flat Lens Luminaire

Pole Specifications:

Total Length (Feet)	Butt Diameter (Inches)	Groundline Diameter (Inches)	Pole Top Diameter (Inches)	Embed Depth (Feet)	Mast Arm Mounting Height (Feet)	Tenon Size	Finish Color	WMIS CU Assembly	Pole Only Stock #
30	13.0	11.7	6.5	6.0	23.0	None	Grey (RAL 7038)	PF30	50502000
35	14.1	12.8	6.5	6.0	28.0	None	Grey (RAL 7038)	PF35	50502300
40	15.0	13.7	6.5	6.0	33.0	None	Grey (RAL 7038)	PF40	50502600
45	16.3	14.8	6.5	6.5	37.5	None	Grey (RAL 7038)	PF45	50502900
30	13.3	11.6	5.1	6.0	N.A.	3.0" O.D. X 4"	Grey (RAL 7038)	PFT30	50503500
35	14.1	12.8	5.1	6.0	N.A.	3.0" O.D. X 4"	Grey (RAL 7038)	PFT35	50503700
40	15.0	13.7	5.1	6.0	N.A.	3.0" O.D. X 4"	Grey (RAL 7038)	PFT40	50503900
45	16.3	14.8	5.1	6.5	N.A.	3.0" O.D. X 4"	Grey (RAL 7038)	PFT45	50504100

Mast Arms - Brackets:

Arm Length (Feet)	Arm End O.D. (Inches)	Arm Rise (Inches)	Material	Finish Color	Description	WMIS CU Assembly	Arm Only Stock #
2.5 (30")	2.0	10.0	Aluminum	Aluminum	Single member elliptical upswept mast arm	BKTUS30INC	42021268
6.0	2.0	20.0	Aluminum	Aluminum	Single member elliptical upswept mast arm	BKTTTUS06FT	42021269
8.0	2.0	26.0	Aluminum	Aluminum	Single member elliptical upswept mast arm	BKTTTUS08FT	42021270
10.0	2.0	36.0	Aluminum	Aluminum	Single member elliptical upswept mast arm	BKTTTUS10FT	66089000
12.0	2.0	42.0	Aluminum	Aluminum	Single member elliptical upswept mast arm	BKTTTUS12FT	66089200
1.0	N.A.	N.A.	Aluminum	Aluminum	Directional floodlight bracket	BKTDF1	42021266
N.A.	N.A.	N.A.	Aluminum	Aluminum	Directional floodlight arm - use with directional floodlight bracket for mounting 2, 3, or 4 luminaires.	BKTDF234	42021267
1.0	N.A.	N.A.	Aluminum	Aluminum	Expressway bracket for non-tenon poles	BKT12ICPOH	66084000
N.A.	N.A.	N.A.	Aluminum	Aluminum	Expressway luminaire adapter - use with pole top tenon and expressway bracket for mounting luminaire	LEXADAPTOR	42059940

Many localities have restrictions on light distribution and placement of outdoor lighting equipment. Consult with your local government before selecting outdoor lighting equipment.