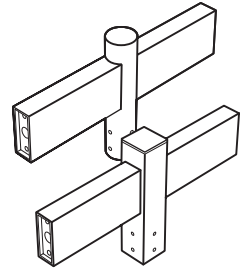


POLE TOP TENON MOUNT ASSEMBLY

TMA



SUBMITTAL:

JOB:

TYPE:

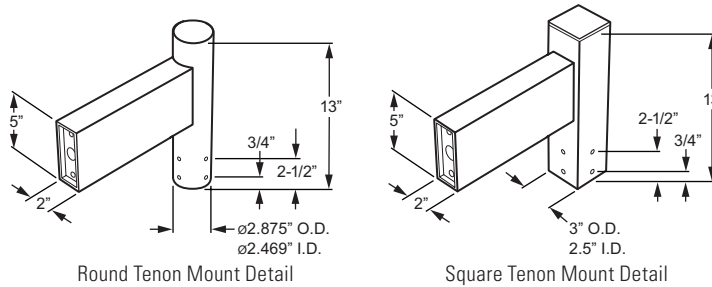
EXAMPLE: **TMA - A - 3R - R0 - Q90 - 11 - DBR**

SERIES MATERIAL FITTER SIZE/SHAPE MTG. SURFACE MTG. CONFIG. ARM LENGTH FINISH OPTIONS

SERIES

TMA — Sturdy construction includes arms of rectangular steel tubing or extruded aluminum securely welded to center shaft with steel end plates for strength and reliability. A variety of configurations allows mounting up to four fixtures.

TMA must mount on a 2-3/8" O.D. x 4" (T238) pole top tenon.



TMA SERIES

TENON MOUNT — The tenon mount is secured to a 2-3/8" pole top tenon (minimum 3" tenon height required) by eight stainless steel set screws.

MATERIAL — Aluminum: .125" thick extruded aluminum arms welded to 2.5" Schedule 40 aluminum vertical center shaft. Steel: Arms are .188" thick carbon steel rectangular tubing welded to 2.5" Schedule 40 structural steel pipe.

LUMINAIRE MOUNTING — The luminaire mounts using two 1/2"-13 concealed bolts secured to mounting plate.

POLE CAP — Tough, glass-filled polyester pole cap withstands aging and harsh environments.

MATERIAL (Must specify)

A Aluminum **S** Steel

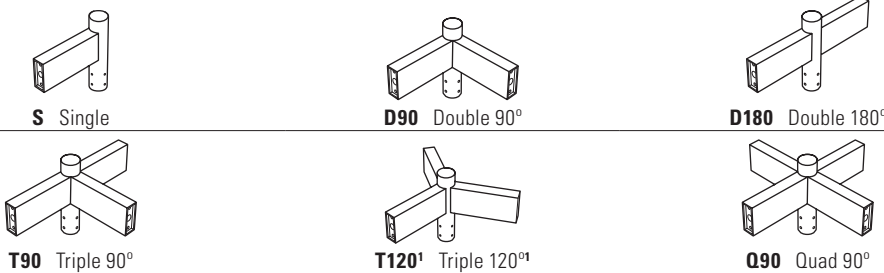
FITTER SIZE/SHAPE (Must specify)

3R 3" O.D. round **3S** 3" square

MOUNTING SURFACE (Must specify)

R0 Flat **R1** 18" round **R2** 24" or 27" round

MOUNTING CONFIGURATION (Must specify)



¹ Round fitter (3R) only.

ARM LENGTH² (Must specify)

08 8" arm **11** 11" arm **13** 13" arm

² See easy reference chart on back for appropriate arm length per fixture.

FINISH OPTIONS (Must specify)

BLK Black (RAL #9004)	GRN Green (RAL #6005)
DBZ Dark bronze	SLV Satin aluminum (RAL #9006)
DBR Medium bronze	WHT White (RAL #9003)
GRAY Standard gray	RAL# _____ Specify custom color

FINISH OPTIONS

Super durable polyester powder coat meets and exceeds AAMA 2604 specifications for outdoor durability.

ASSEMBLY WEIGHTS

MTG. CONFIG.	8" TENON WEIGHT	11" TENON WEIGHT	13" TENON WEIGHT
S	4.18	4.88	5.34
D90	6.19	7.59	8.52
D180	6.19	7.59	8.52
T90	8.21	10.31	11.70
T120	8.21	10.31	11.70
Q90	10.22	13.02	14.89

TMA/FIXTURE EPA DATA

MTG. CONFIG.	ARM LENGTH			EPA							
	8"	11"	13"	OBTH18	OBTV18	OC01717	OEP1717	OER1717	OEZ1722	OFR18	OSVS1717
S	•			1.17	1.26	1.76	1.78	1.59	1.61	1.03	1.68
D90		•		2.26	2.46	3.63	3.69	3.22	2.94	1.97	3.41
D180	•			2.33	2.53	3.53	3.55	3.17	3.22	2.06	3.37
T90		•		3.10	3.40	4.78	4.82	4.25	4.04	2.68	4.54
T120	•			2.76	3.05	4.11	4.07	3.49	3.20	2.32	3.78
Q90		•		3.10	3.40	4.78	4.82	4.25	4.04	2.68	4.54

MTG. CONFIG.	ARM LENGTH			EPA							
	8"	11"	13"	OBTH24	OBTV24	OC02424	OEP2121	OER2121	OEZ2127	OFR24	OSVS2121
S		•		1.88	2.05	3.45	2.39	2.03	2.47	1.67	2.70
D90			•	3.56	3.90	7.24	4.90	4.00	4.51	3.13	5.49
D180		•		3.75	4.09	6.89	4.78	4.06	4.94	3.33	5.39
T90			•	4.97	5.48	9.43	6.35	5.26	6.14	4.33	7.26
T120		•		4.74	5.26	8.08	5.55	4.44	5.06	3.89	6.28
Q90			•	4.97	5.48	9.43	6.35	5.26	6.14	4.33	7.26

MTG. CONFIG.	ARM LENGTH			EPA						
	8"	11"	13"	OBTH27	OBTV27	OEP2424	OER2424	OEZ2431	OFR27	OSVS2424
S		•		2.33	2.58	3.69	3.15	3.21	2.09	3.38
D90			•	4.45	4.94	7.88	6.54	5.97	3.96	7.01
D180		•		4.67	5.15	7.37	6.29	6.42	4.18	6.77
T90			•	6.27	6.99	10.14	8.53	8.10	5.52	9.24
T120		•		5.59	6.31	8.79	7.19	6.63	4.87	7.89
Q90			•	6.27	6.99	10.14	8.53	8.10	5.52	9.24

