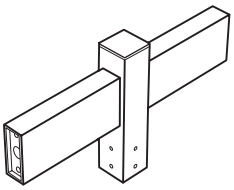
SQUARE ALUMINUM POLE TOP TENON MOUNT — TNSA

SUBMITTAL:

JOB:

TYPE:

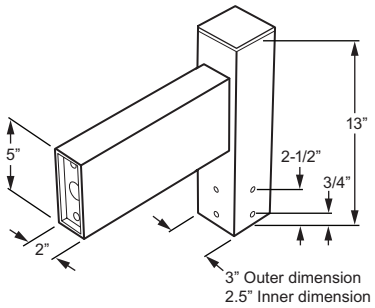


EXAMPLE: **TNSA - S - 08 - DBR**

TNSA	S	08	DBR
SERIES	FIXTURE MOUNTING	ARM LENGTH	FINISH OPTIONS

SERIES

TNSA — Sturdy construction includes extruded aluminum arms securely welded to square center post with aluminum alloy end plates for strength and reliability. A variety of configurations allow mounting up to four fixtures.



TENON MOUNT DETAIL

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

TNSA SERIES

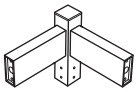
TENON MOUNT — Arms are .125" thick extruded aluminum tubing welded to .25" thick aluminum, 3" square vertical center shaft. The tenon mount is secured to a 2-3/8" pole top tenon (minimum 3" tenon height required) by eight stainless steel set screws.

LUMINAIRE MOUNTING — The luminaire mounts using two 1/2"-13 concealed bolts secured to a .25" thick aluminum alloy mounting plate.

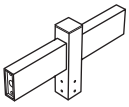
POLE CAP— Tough, glass-filled polyester pole cap withstands aging and harsh environments.

FIXTURE MOUNTING (Must specify)

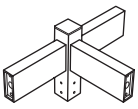
S Single



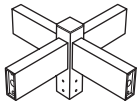
D90 Double 90°



D180 Double 180°



T90 Triple 90°



Q90 Quad 90°

ARM LENGTH[1] (Must specify)

08	8" Arm	**11**	11" Arm	**13**	13" Arm

[1] See easy reference chart on back for appropriate arm length per fixture.

FINISH OPTIONS (Must specify)

BLK	Black (RAL# 9004)	**DBR**	Dark Bronze (Protech #PC21462)
GRAY	Standard Gray (Protech #PC18367)	**GRN**	Green (RAL# 6005)
SLV	Satin Aluminum (RAL# 9006)	**WHT**	White (RAL# 9003)
RAL#____	Specify Custom Color		

FINISH OPTIONS

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

ALUMINUM POLE TOP TENON

CONFIGURATION	8" TENON WEIGHT	11" TENON WEIGHT	13" TENON WEIGHT
S	5.50	6.20	6.67
D90	7.52	8.92	9.85
D180	7.52	8.92	9.85
T90	9.53	11.63	13.03
Q90	11.55	14.35	16.21

TENON/FIXTURE ORDERING EXAMPLES

FIXTURE	CONFIG.	ARM LENGTH 8"	ARM LENGTH 11"	ARM LENGTH 13"	CAT # EXAMPLE	EPA OBTH	EPA OBTV	EPA OEP	EPA OER	EPA OEZ	EPA OFR	EPA OSVS
OBTH18 OBTV18 OEP1717 OER1717 OEZ1722 OFR18 OSVS1717	S	•			TNRA-S-08	1.31	1.46	1.56	1.32	1.34	1.16	1.48
	D90		•		TNRA-D90-11	2.54	2.84	3.97	3.73	3.39	2.22	3.89
	D180	•			TNRA-D180-08	2.62	2.92	2.88	2.64	2.69	2.31	2.80
	T90		•		TNRA-T90-11	3.49	3.94	4.19	3.95	3.74	3.01	4.11
	Q90		•		TNRA-Q90-11	3.49	3.94	4.19	3.95	3.74	3.01	4.11
OBTH24 OBTV24 OEP2121 OER2121 OEZ2127 OFR24 OSVS2121	S		•		TNRA-S-11	2.11	2.37	2.11	1.66	2.10	1.88	2.44
	D90			•	TNRA-D90-13	4.00	4.52	5.15	4.70	5.32	3.53	6.39
	D180		•		TNRA-D180-11	4.22	4.73	3.77	3.32	4.20	3.75	4.60
	T90			•	TNRA-T90-13	5.59	6.36	5.44	4.99	5.87	4.87	6.77
	Q90			•	TNRA-Q90-13	5.59	6.36	5.44	4.99	5.87	4.87	6.77
OBTH27 OBTV27 OEP2424 OER2424 OEZ2431 OFR27 OSVS2424	S		•		TNRA-S-11	2.63	2.99	3.45	2.78	2.84	2.35	3.18
	D90			•	TNRA-D90-13	5.01	5.74	8.52	7.85	7.47	4.46	8.25
	D180		•		TNRA-D180-11	5.25	5.98	6.23	5.56	5.68	4.71	5.95
	T90			•	TNRA-T90-13	7.05	8.14	9.00	8.33	7.90	6.21	8.73
	Q90			•	TNRA-Q90-13	7.05	8.14	9.00	8.33	7.90	6.21	8.73

Williams OUTDOOR LIGHTING
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