Tandem Tilt Tilted Double Upright Pole

FIXTURE TYPE: _____

PROJECT NAME: _____



Shown with Structura Lineal luminaire.

Double aluminum extrusion uprights with wood or metal side accent panels and fixture arm for pedestrian and roadway pole.

FEATURES:

- Roadway or pedestrian pole heights up to 24'
- Avaialble with multiple fixture arm mounting options
- Available with wood, aluminum, or weathering steel side panels

SPECIFICATIONS:

CONSTRUCTION: Rectangular extruded 6061-T6 aluminum alloy tube fastened to a square 6061-T6 base support welded to 319SR aluminum alloy baseplate.

ELECTRICAL: A 5/16" – 18 grounding point is provided on the aluminum pole center support. Wireway access is provided through a NEC compliant handhole on the back of the base support.

FINISHES AND MATERIALS: All exterior aluminum parts are polyester powder coat painted to AAMA-2604 standards. Wood pieces are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. Care and Maintenance

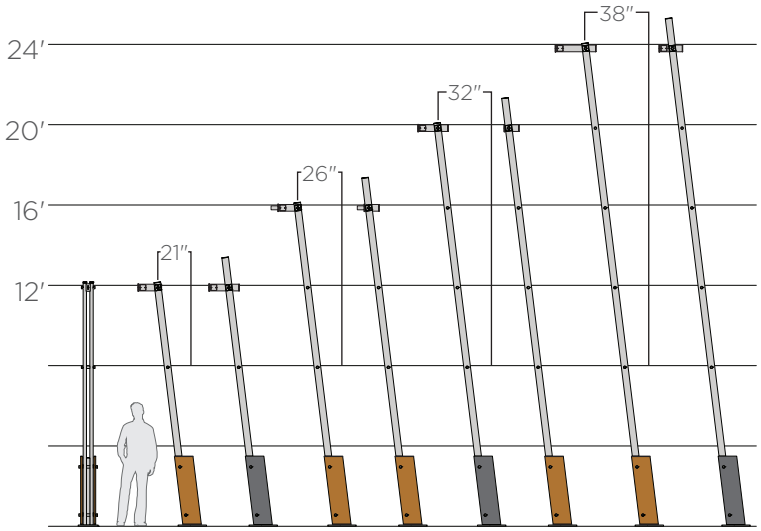
HARDWARE: All hand hole fasteners and luminaire bracket arm hardware are stainless steel. Anchor bolt kits are ASTM F1554 grade 55 steel with galvanized steel hex nuts and washers.

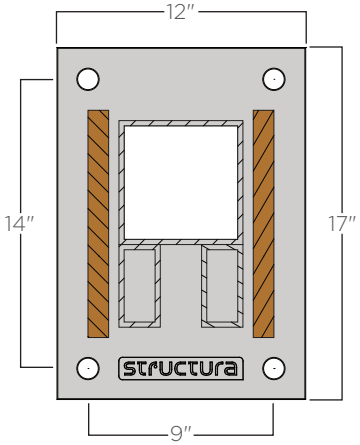
FIXTURE MOUNTING: Fixtures mount pole to arm with welded on bolt plate or tenon. Luminaires and accessories shall be provided by others.



Shown with weathering steel accent panels.

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ORDERING GUIDE: EXAMPLE: TILT-25.5-C5-250-A24/MA12-BO-P2/C7-BD-STD

TILT				/	/						STD
1	2	3	4	5	6	7	8	9	10	11	12

1 Series

TILT	Tandem Tilt

2 Pole Height

12	12′
13.5	13.5′
16	16′
17.5	17.5′
20	20′
21.5	21.5′
24	24′
25.5	25.5′

3 Pole Finish

C*	See color options on finishes technical sheet
CSM	Custom Color[1]

4 Wall Thickness[2]

125	0.125″ Wall
250	0.25″ Wall

5 A Side (Front) Fixture Mounting Height

A0	No fixture on this side
A12	12′
A16	16′
A20	20′
A24	24′

6 Mounting Type[3]

2 3/8″ Diameter Mast Arms

MA	Flush Mount
MAR	Flush Mount with 6″ Rear Extension
MA12	12″ Arm
MA12R	12″ Arm with 6″ Rear Extension

Bolt Plates

BP	Flush Mount
BPR	Flush Mount with 6″ Rear Extension
BP12	12″ Arm
BP12R	12″ Arm with 6″ Rear Extension

7 B Side (Back) Fixture Mounting Height

B0	No fixture on this side
B12	12′
B16	16′
B20	20′
A24	24′

8 Mounting Type[3]

2 3/8″ Diameter Mast Arms

MA	Flush Mount
MAR	Flush Mount with 6″ Rear Extension
MA12	12″ Arm
MA12R	12″ Arm with 6″ Rear Extension

Bolt Plates

BP	Flush Mount
BPR	Flush Mount with 6″ Rear Extension
BP12	12″ Arm
BP12R	12″ Arm with 6″ Rear Extension

9 Panel Material

P1/S*	Wood (specify wood color)[4]
P2/C*	Aluminum (specify paint color)[4]
WS	Weathering Steel

10 Options

BABA	BABA
BNR	Banner Arms[5]
GFCI	GFCI Box[6]

11 Anchor Bolts

BD	Bolt Down Anchors (recommended)
CN	Traditional Anchors with Cap Nuts

12 Special

STD	Standard

1. Consult factory on custom colors
2. Wall thickness determines the pole's maximum wind load per a given wind zone. See wind loading tables.
3. Leave this section blank if no fixture is on this side.
4. See color options on finishes technical sheet.
5. Consult factory for allowable banner size based upon EPA.
6. GFCI box comes with in-use or wet location cover. Outlet supplied by others.

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