Tandem LED 12' Linear LED Pole

FIXTURE TYPE: _____

PROJECT NAME: _____



Double upright aluminum pedestrian pole with linear LED lighting with contrasting side panel accents.

FEATURES:

- Smooth, dot free lumination
- Integral power supply
- Multiple static color options and color changing RGB available



SPECIFICATIONS:

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

ELECTRICAL: Wireway access is provided through a NEC complaint handhole with a flush mounted, gasketed cover plate. Powered by a 90-305VAC primary/24VDC secondary integral power supply. System is 0-10V dimmable. Constructed with a US and Canada UL listed luminaire. Minimum -4°F operating temperature.

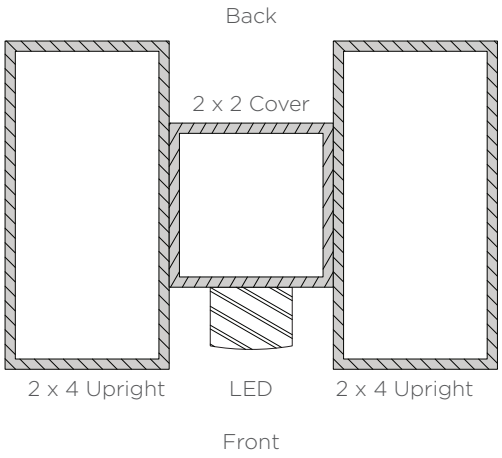
OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination. Consult factory for other lumen outputs.

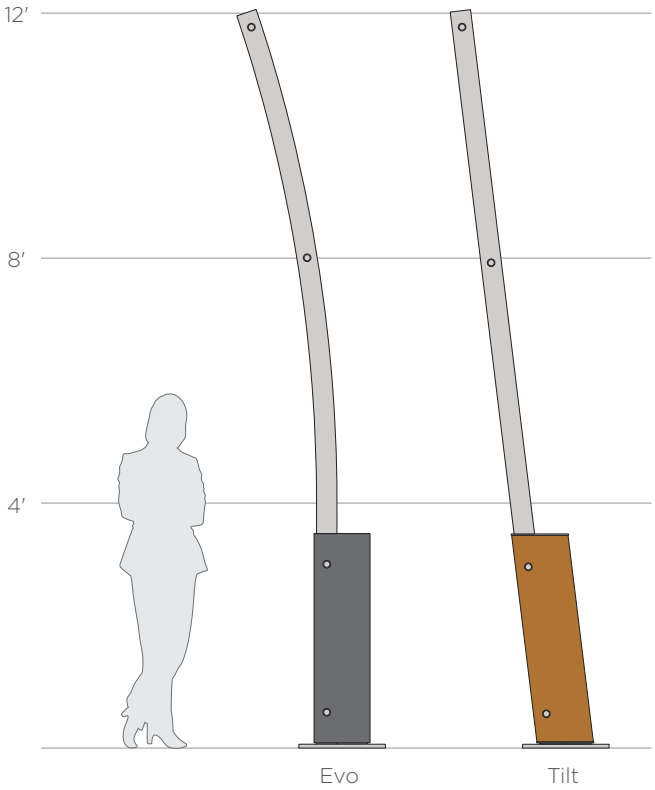
FINISHES AND MATERIALS: All exterior aluminum parts are polyester powder coat painted to AAMA-2604 standards. Wood pieces are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. Care and Maintenance

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.

©2026 STRUCTURA, INC.

Standard Output		Medium Output		High Output	
Lumens[1]	Watts	Lumens[1]	Watts	Lumens[1]	Watts
1,296	18	2,376	36	3,528	60





ORDERING GUIDE: EXAMPLE: EVO-LED-12-C4-125-L30MO-P1/S6-120-BD-STD

	LED	12		125							STD
1	2	3	4	5	6	7	8	9	10	11	12

1 Series
- **EVO** Evo
- **TILT** Tilt

2 Light Source
- **LED** Linear LED

3 Pole Height
- **12** 12′

4 Pole Finish
- **C*** See color options on finishes technical sheet
- **CSM** Custom Color

5 Wall Thickness
- **125** 0.125″ wall

6 Light Color
- **L27** 2700K
- **L30** 3000K
- **L35** 3500K
- **L40** 4000K
- **AMB** Amber
- **RED** Red
- **GRN** Green
- **BLU** Blue
- **RGBW/**** Color Changing[2]

7 Light Source[3]
- **SO** Standard Output
- **MO** Mid Output
- **HO** High Output

8 Panel Material
- **P1/S*** Wood (specify color)[3]
- **P2/C*** Aluminum (specify color)[3]
- **WS** Weathering Steel

9 Voltage
- **120** 120V
- **277** 277V

10 Options
- **BABA** BABA
- **GFCI** GFCI Box[4]

11 Anchor Bolts
- **BD** Bolt Down Anchors (recommended)
- **CN** Traditional Anchors with Cap Nuts

12 Special
- **STD** Standard

1. RGBW can be specified with 2700, 3000, 3500, or 4000K. Consult factory for RGBW color control options
2. Leave output section blank for non-white light color temperatures.
3. See color options on finishes technical sheet.
4. GFCI box comes with in-use or wet location cover. Outlet supplied by others.

©2026 STRUCTURA, INC.