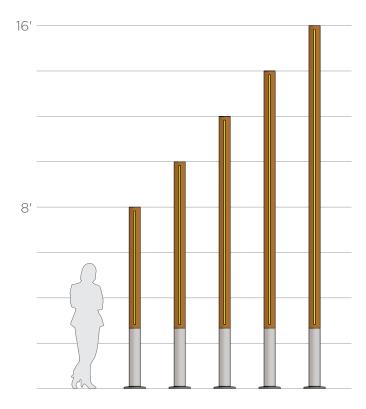


PROJECT NAME:



Glulam solid wood and aluminum pole available in 8^{\prime} – 16^{\prime} heights with decorative LED strip.

FEATURES:

- Round extruded aluminum pole base with flush handhole cover held with countersunk stainless steel fasteners
- Smooth, dot free lumination
- 90+ CRI
- Multiple static color options and color changing RGB available
- · Integral power supply

SPECIFICATIONS:

HOUSING: Solid wood pole is assembled through glulam construction and precision machined using CNC technology. An electrical raceway is provided in the pole's center for wiring. Laminations measure no more than 2" in thickness. Adhesive complies with ASTM D-2559 glulam construction specifications for extreme exposed weather conditions, is waterproof and rated for wet or dry use exposure.

Glulam wood shaft is fastened to aluminum pole base welded to a 3/4" thick aluminum anchor bolt base. Anchor bolt kit includes (4) 3/4" hot dip galvanized anchor bolts and fasteners and ridged concrete pour template.



ELECTRICAL: 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. Calculated L70 > 40,000 hours.

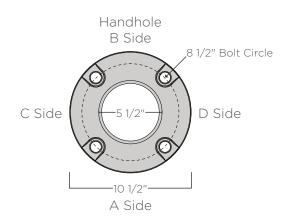
FINISHES AND MATERIALS: Wood pieces are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. All exterior aluminum parts are polyester powder coat painted to AAMA-2604 standards. Care and Maintenance

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 either by 2 3/8", 2 7/8", 3 1/2", or 4" diameter by 4" tall tenon or drill mount for arm brackets. Consult factory for other tenon sizes. Bolt mounted luminaires must use stainless steel hardware.



| | Standard | d Output | Medium | Output | High Output | | |
|--------|-----------------------|----------|-----------------------|--------|-----------------------|-------|--|
| Height | Lumens ⁽¹⁾ | Watts | Lumens ⁽¹⁾ | Watts | Lumens ⁽¹⁾ | Watts | |
| 8′ | 540 | 8 | 990 | 15 | 1470 | 25 | |
| 10′ | 756 | 11 | 1386 | 21 | 2058 | 35 | |
| 12′ | 972 | 14 | 1782 | 27 | 2646 | 45 | |
| 14′ | 1188 | 17 | 2178 | 33 | 3234 | 55 | |
| 16′ | 1404 | 20 | 2574 | 39 | 3822 | 65 | |



ORDERING GUIDE: EXAMPLE: BOL-LED-14-AC-L30S0-S4-C3-UNV-BD-STD

| BOL | LED | | | | | | | UNV | | | STD |
|-----|-----|---|---|---|---|---|---|-----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |

| 1 | Series | 5 | Light Color | 9 | Voltage |
|----------|------------------|------------|---|-----------------------|--|
| BOL | Bol | L27 L30 | 2700K 3000K | UNV | 120-277VAC |
| 2 | Light Source | L35 L40 | 3500K 4000K | 10 | Fixture Mounting ⁽⁴⁾ |
| LED | Linear LED | AMB BLU | Amber Blue | LIN | Structura Lineal |
| 3 | Height | GRN RED | Green | <i>Tenon</i> T2384 | 2 3/8" x 4" Tenon |
| 8 10 | 8' 10' | RGBW/** | Red Color Changing ⁽²⁾ | T2784 T3124 | 2 7/8" x 4" Tenon 3 1/2" x 4" Tenon |
| 12 14 | 12' 14' | 6 | Light Source ⁽³⁾ | T4004 TXXX | 4" x 4" Tenon Specify other Tenon |
| 16 | 16′ | SO MO | Standard Output Mid Output | Drill | Specify other renorm |
| 4 | Illumination | НО | High Output | D1 | 1 Drill Location 2 Drill Locations |
| A B | A Side B Side | 7 | Wood Finish | D2 D3 | 3 Drill Locations |
| C D | C Side D Side | S* | See color options on finishes technical sheet | D4 | 4 Drill Locations |
| | | | | 11 | Anchor Bolts |
| | | 8 | Metal Finish | BD | Bolt Down Anchors (recommended) |
| | | C* | See color options on finishes technical sheet | ВС | Traditional Anchors with Base Cover |
| | | CSM | Custom Color | 12 | Special |
| | | | | STD | Standard |

Lumen output based upon 3000K CCT.
 RGBW can be specified with 2700, 3000, 3500, or 4000K. Consult factory for RGBW color control options.
 Leave output section blank for non-white light color temperatures.
 Leave section blank if no additional fixture mounting is required. Height subject to change based upon additional fixture mounting.