Bol Bollard LED Round Wood Traffic with Linear LED

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FIXTURE TYPE: _

PROJECT NAME:



Glulam solid wood and aluminum bollard in 24", 36", and 48" heights with decorative LED strip.

FEATURES:

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

SPECIFICATIONS:

HOUSING: Solid wood bollard is assembled through glulam construction and precision machined using CNC technology. 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 an aluminum base tube secured to a steel anchor bolt base. Anchor bolt kit includes (4) 3/8" hot dip galvanized anchor bolts and fasteners and ridged concrete pour template.

ELECTRICAL: Powered by a 100-277VAC primary/24VDC secondary integral power supply. Dimming requires remote power source. Constructed with a US and Canada UL listed luminaire. Operating temperature of -25°C to 42°C.

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



FINISHES AND MATERIALS: Woods are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. All exterior aluminum parts are polyester powder coat painted. <u>Care and Maintenance</u>

HARDWARE: Fasteners are stainless steel. Anchor bolt kits are hot dip galvanized.

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	Standard Output		Medium Output		High Output	
Height	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts
24″	108	2	198	3	294	5
36″	216	3	396	6	588	10
48″	324	4	594	9	882	15

IES file download



ORDERING GUIDE: EXAMPLE: BBL-LED-36-M-AB-L270-S3-C4-UNV-STD

BBL LED	3 4	5	6 7	·	UNV 8 9 10 11	
1 BBL	Series Bol Bollard	6 L27 L30	Light Color 2700K 3000K	8 S *	Wood Finish See color options on finishes technical sheet	
2 LED 3 24	Light Source Linear LED Height 24"	L35 L40 AMB BLU GRN RED	3500K 4000K Amber Blue Green Red	9 C* CSM	Metal Finish See color options on finishes technical sheet Custom Color	
36 48 4	36" 48" Top	RGB 7 SO MO	Color Changing ⁽²⁾ Light Source ⁽³⁾ Standard Output Mid Output	10 UNV	Voltage 120-277VAC	
M 5 A	Aluminum Plate Illumination A Side	но	High Output	11 STD MOD	Special Standard Modified	
B C D	B Side C Side D Side					

Lumen output based upon 3000K CCT.
 Requires remote controller. Consult factory for RGB color control options.
 Consult factory for higher output.