Cat.# BOLR/BOLS HUBBELL HUBBELL Lighting Job Type LED RETROFIT KIT **Approvals**

INTENDED USE

• LED retrofit kit to replace HID or CFL components for Fresno, Modesto or Tempe bollards

CONSTRUCTION

- Easy installation process, retrofit existing HID or CFL systems in 10 minutes or less
- Features 12 or 24 high brightness energy-efficient LEDs for asymmetric or symmetric
- Available in 5000K, 4000K, 3000K white or 560nm monochromatic amber

ELECTRICAL

- Universal voltage (120-277V) drivers with +/- 10% tolerance, starting temperature rated at -20°F
- Optional continuous dimming to 10% (0-10V)
- 12 LED light engine delivers an asymmetric distribution at 27w
- 24 LED light engine delivers an symmetric distribution at 41w
- 560nm Amber LED light engine delivers an symmetric distribution at 20w
- System rating is 50,000 hours L70 at 25° C

LISTINGS

Listed to UL1598 for use in wet locations

WARRANTY

5 year limited system warranty



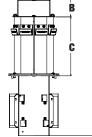
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BOLR	6.25" sq.	2.61"	7.25"	17.48"	5.35 lbs
	158 mm	66 mm	184 mm	444 mm	2.43 kg
BOLS	6.31" dia	2.61"	7.38"	17.48"	5.35 lbs
	160 mm	66 mm	187 mm	444 mm	2.43 kg





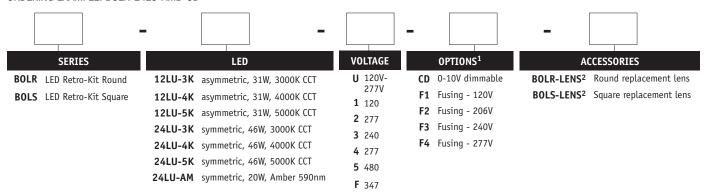






ORDERING INFORMATION

ORDERING EXAMPLE: BOLR-24LU-AMB-CD



Due to our continued efforts to improve our products, product specifications are subject to change without notice.





¹ CD dimming option may be selected with any of the fusing options 2 Required for Modesto Bollard