

ML-BL-7493/7503

LED BOLLARD



DESCRIPTION

This attractive commercial grade 8" LED Bollard has been totally redesigned to be the best in class. Built using aircraft aluminum material for its body and die-cast housing for its head, this LED bollard provides corrosion and vandal resistance. Withstanding the most challenging environments, this luminaire is ideal for lighting pedestrian walkways as well as accenting the exterior grounds of office and apartment buildings, hotels and parks. The specially designed optics also allow light to be distributed at where you needed most.

Specification Features



Construction

Industrial grade die-cast aluminum alloy head is tough on the elements and allow the luminaire to withstand the harshest of conditions. Aircraft aluminum housing protects fixture against corrosion

Optical System

Next generation LEDs combined with the best-in-class UV stablized commercial grade polycarbonate lens provide the most efficient lighting system. Optical system is engineered to provide professional grade light distribution and uniformity.

Electrical

Long lasting LED coupled with UL Listed Drivers provide an electrical system that will stand the test of time. Universal voltage allow the luminaire to be used in multi-faceted environments

Finish

Luminaire is electrostatically coated with UV stabilized powder coat providing years of worry-free service.

Certification

cUL and UL Listed. Listed for Wet Locations. DLC Premium certified

Ordering information

Model No.	SystemWatts	Input Voltage	CRI	Color Temp	Finish	Starting Temp
ML-BL-7493-30WT-345K-RH-UV	10/20/30W	120-347V	80+	3000K	Bronze	-40°C
ML-BL-7493-30WT-345K-FH-UV				4000K		
ML-BL-7503-30WT-345K-RH-UV				5000K		
ML-BL-7503-30WT-345K-FH-UV						

* DISCLAIMER: This test report was produced in accordance with IES LM-79 photometric testing protocol for luminaires, using a single representative test fixture. Actual production units may vary from the values reported here by up to ±10%.

Product Description

Product Dimensions



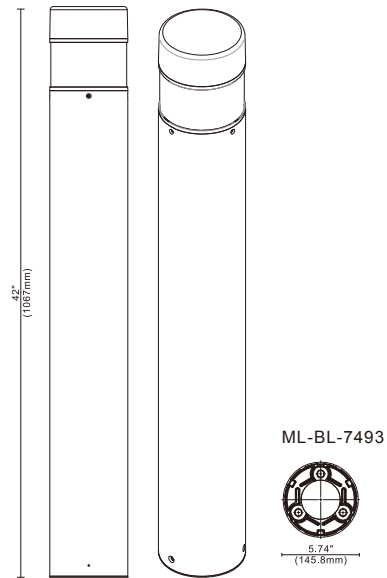
LED compartment is airtight to prevent fogging and condensation build up and keep water out. Aluminum reflector designed to reduce glare and produce an even distribution.

Clear UV resistant polycarbonate lens allows for optimal light transmission and protects the light engine compartment from harsh environments.

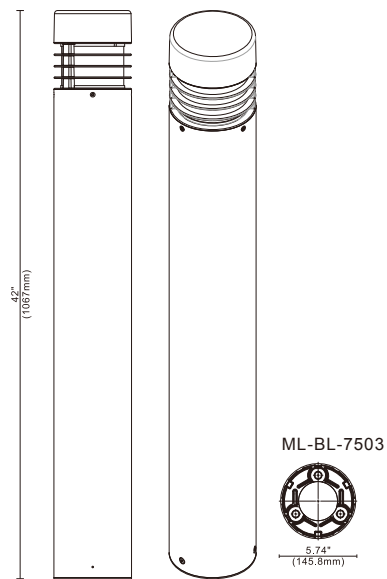
Driver is mounted under the LED compartment for easy replacement and to protect from water that may accumulate in the base of the bollard.

Torx security screws secure the LED compartment to the base to deter vandalism.

Extruded aluminum tube provides strength and durability as well as protects and conceals the component wiring.



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Performance Data

* Lumen and Efficacy shows the highest wattage at 5000K

Model NO.	System Watts	Dist. Type	Lumens*	Efficacy*
ML-BL-7493-30WT-345K-RH-UV	10/20/30W	Type V	177 lm/w*	5323 lm/w*
ML-BL-7493-30WT-345K-FH-UV			177 lm/w*	5323 lm/w*
ML-BL-7503-30WT-345K-RH-UV			272 lm/w*	8175 lm/w*
ML-BL-7503-30WT-345K-FH-UV			272 lm/w*	8175 lm/w*

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