Luminozzo Inc.
Engineered Illuminance

The **LMB520 bollard** is a **high-performing** lighting solution with a **durably constructed** design. It features an internally reinforced steel structure, making it ideal for areas that require both reliable lighting and Sturdy construction.

BOLLARD
LMB520

Bollard Construction;

Cast aluminum base cover and top attached to extruded aluminum core internally reinforced with steel rods to withstand lateral impact loads.

Size: Diameter 8.25"

Height: 24"– 42"

Mounting Details;

Base Plate: Galvanized Steel

Bolt circle Diameter: 5.25 "– 6.25"

Anchor Bolts: 4 x 3/8" Día x 10" long Galv. steel

Lighting Specifications

Lumens: 700-2500 Alms. (Delivered)

CCT: 3000-4000K CRI> 70

RGBW option available

Lighting Distribution: IES2, IES3, IES5

Electrical specifications;

Power Source: LED Driver (Electronic HPF)

Voltage: 120-277, and 347-480V

SURGE SUP: 20kVA

Power: 10-40W

Lighting Controls;

0-10 Dimming

Emergency Power;

500 Lumens (Delivered) for 90 minutes (Integral Battery Pack)

Chromaticity;

High output LEDs come standard 3000K & 4000K (+/- 300K)minimum nominal 70 CRI. Additional CCT emitters are available upon request.
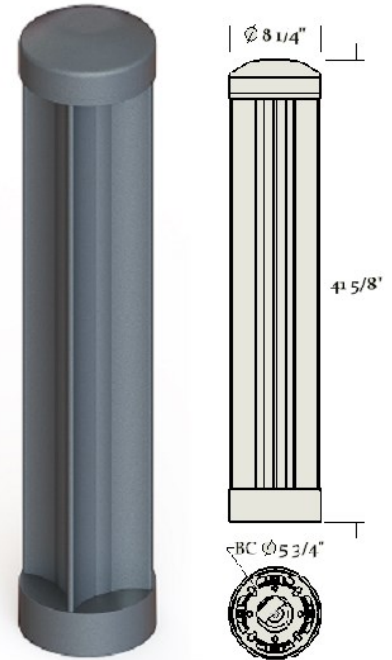
Finish;

Housing is finished with 5 stages of pre-paint procedure prior to Electrostatically Thermoset Powder-Coat application. Standard colors are Bacardi Black, Dk Bronze, Platinum Grey, Galactic Green, and Snow White.

Certification;

ETL certificate to UL 1598 / CSA C22.2 No 250.0

Warranty;

LMB520 Bollard comes with a 5 year Limited warranty on all electronic and electrical components

Ø 8 1/4"

41 5/8"

BC Ø5 3/4"

COMPLY TO
UL1598 / CSA C22.2 No 250.0
WARRANTY
5 YEARS

ORDERING INFORMATION

LMB520-36	T3	3K	L1	LV	PC	DS	GG
Model	Light Distribution	CCT	Lumens (Initial)	Input Voltage	Lighting Control	Options	Finish
LMB520-24	T2-IES 2	3K-3000K	L1 - 1000Lm	LV—120V	LD -0-10V DIM	RC-Rigid Centre	BB-Bacardi Black
LMB520-30	T3-IES3	4K-4000K	L2 - 1500Lm	UV— 120-277V	PC– Photocell	CB-RGB Centre	DB-Dk Bronze
LMB520-36	T5-IES 5	5K-5000K	L3– 2000lm	HV- 347 V	DM—DMX	EM-Open Centre	PG-Platinum Grey
LMB520-42			L4 - 2500Lm*				GG –Galactic Green
			For T5 Only				SW-Snow white