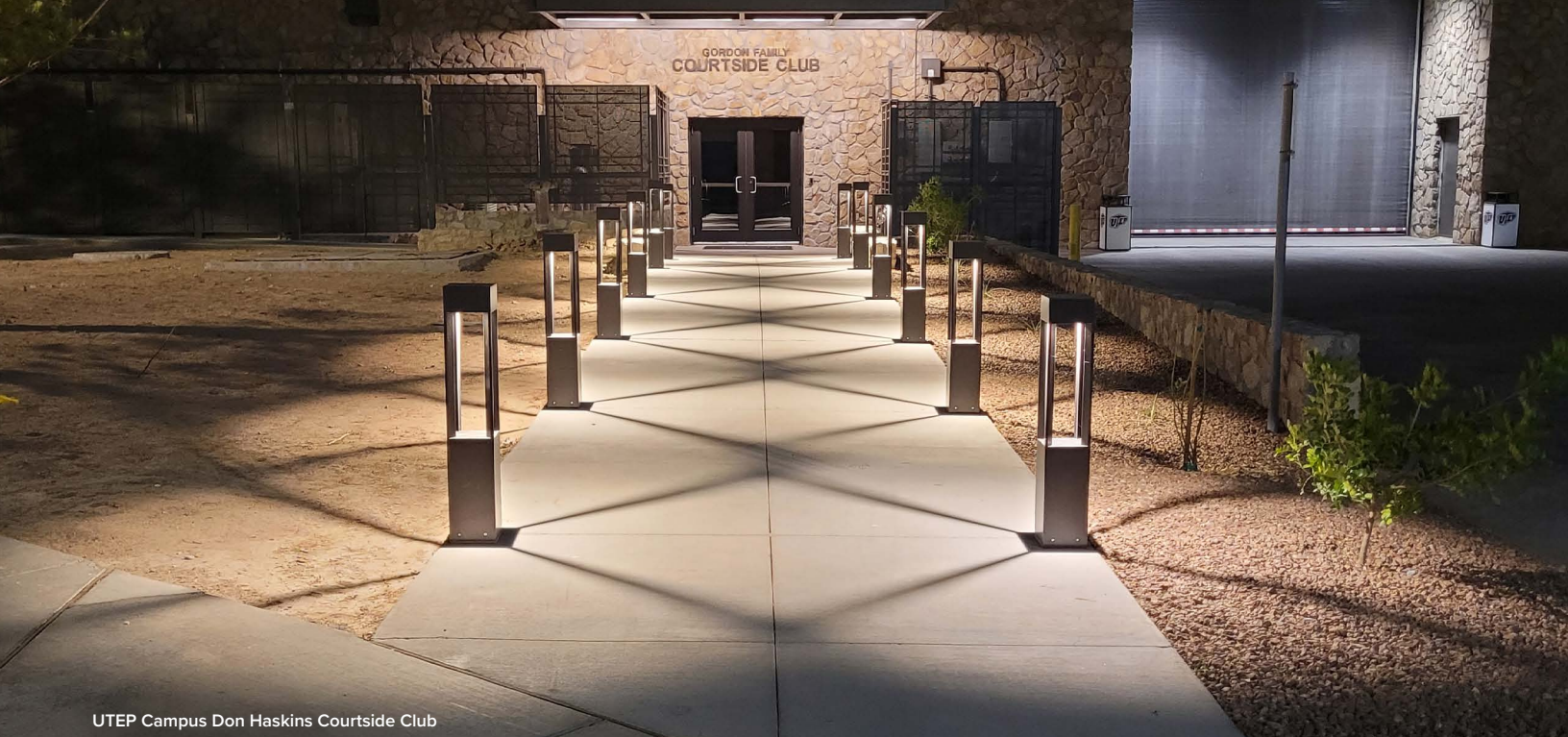


# LUMUX

## BOLLARD

BL340

DATE: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
FIRM: \_\_\_\_\_  
CATALOG NO.: \_\_\_\_\_  
COMMENTS: \_\_\_\_\_



UTEP Campus Don Haskins Courtside Club



Wells Fargo, El Paso, Texas

BL340 from Lumux is an elegant, architectural bollard that excels at defining spaces, both during the day and at night.

BL340 offers a distinctively contemporary, minimalistic design. Ideal for illuminating large areas and paths, BL340 is a powerful outdoor LED solution. BL340 is constructed from heavy-duty aluminum extrusion, providing durability that meets the highest standards. BL340 is part of a collection that includes PL3014, BL344, BL344-TALL, and WS-BL344.

up to **1,980** lm      **29**w      up to **69** lm/W

LUMUX LIGHTING

7803 Industry Ave, Pico Rivera, CA 90660  
sales@lumux.com | 562-801-5100

Content of specification sheet subject to change

# LUMUX

## BOLLARD BL340

BL340 is a plaza, path and driveway lighting bollard, perfect for area lighting and defining spaces.

### Ordering Guide

Catalog No.	LED Color	Color Temp <sup>1</sup>	Voltage	Finish	Options <sup>2</sup>
BL340	White	2700K	120-277v	Black	<input type="checkbox"/> 0-10v Dimming <input type="checkbox"/> GFCI Dual Recepticle <input type="checkbox"/> Occupancy Sensor <input type="checkbox"/> Photocell
		3000K		White	
		3500K		Silver	
		4000K		Bronze	
				Custom RAL <sup>2</sup>	

<sup>1</sup>Consult factory for additional options

<sup>2</sup>Consult factory for additional pricing

Catalog No.: \_\_\_\_\_

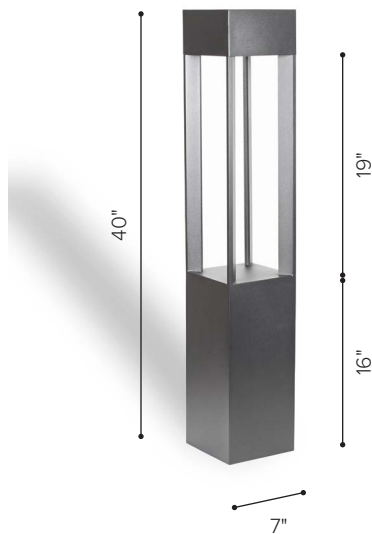
Performance Specifications	
Flux 1,980 lm (4000K)	LER 69 lm/W
Power 29W	120-277v input voltage
Starting temp. rated to -20°F	GFCI dual recepticle option
Dimmable driver (0-10v) option	Occupancy sensor option
Lumen Maintenance*: L70 >61K hrs	Constant Current

Environmental Specifications	
BUG rating: B1-U0-G0	
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area ≤ 2.5 ft <sup>2</sup>	Marine Grade option
5-year limited warranty	Made in the USA

### Delivered Lumens & Wattage per color temperature:

	2700K*	3000K*	3500K*	4000K	WATTS
BL340	1,800 lm	1,850 lm	1,900 lm	1,980 lm	29W

\*estimated



### Dimensions

\*Lumen Maintenance Report (CREE CXB2530):

[https://cree-led.com/media/documents/LM80\\_Results.pdf](https://cree-led.com/media/documents/LM80_Results.pdf)

**Housing:** Heavy-duty construction corrosion resistant, low-copper extruded aluminum. All fasteners are vandal resistant, stainless-steel.

**Lens:** Sealed one-piece, shatter-proof, UV-rated polycarbonate.

**Mounting:** Secures with galvanized anchor bolts.

**Installation:** Please refer to installation instructions below.

**Finish:** Zinc polyester powder coat finish in black, white, silver, bronze, or any custom RAL color. Consult factory for marine grade or anti-microbial finish.

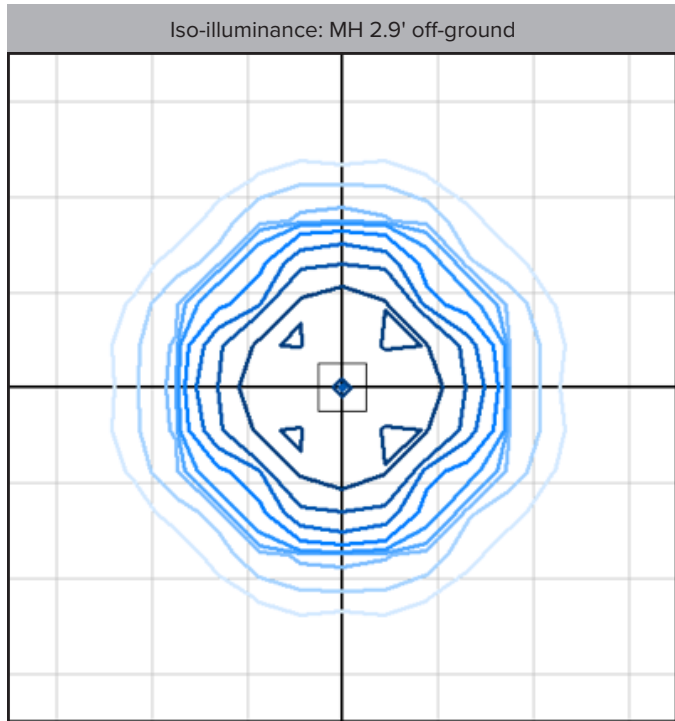
Content of specification sheet subject to change

# LUMUX

## BOLLARD BL340

Photometry	IESNA: LM-63-2002
TEST: L122310801	TEST LAB: Light Laboratory Inc.
LUMINAIRE: BL340	DATE: 2023-12-19
IES Classification: Type V	Long. Class: Very Short
Luminaire Lumens	1,980 (4000K)
Luminaire Efficacy Rating (LER)	69
Total Luminaire Watts	28.84W
Upward Waste Light Ratio	0
Max. Candela	966
Max. Cd. < 90° Vertical	966
Max. Cd. (At 90 Deg. Vert.)	0.0 (0%)
Max. Cd. (80 to <90 Deg. Vert.)	6 (0.3%)
Cutoff Classification	NA
BUG Rating	B1-U0-G0

Technical aspects may change without notice.



Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10, 20, 50 | Grid spacing 5'

Sample isoilluminance plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

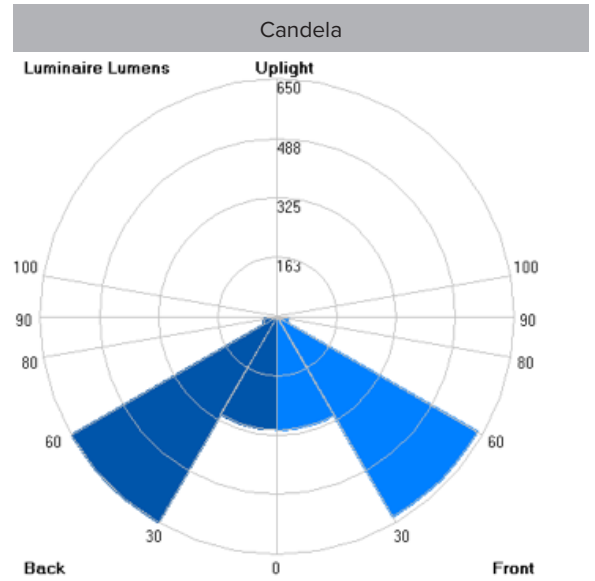
DATE: \_\_\_\_\_

PROJECT: \_\_\_\_\_

FIRM: \_\_\_\_\_

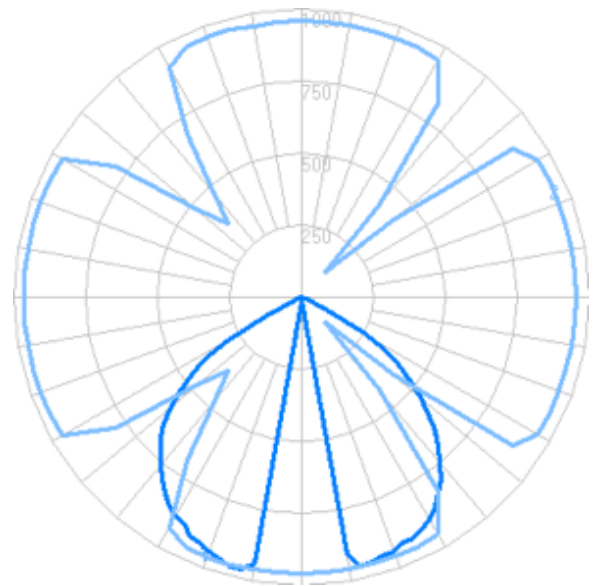
CATALOG NO.: \_\_\_\_\_

COMMENTS: \_\_\_\_\_



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	310.5	15.7
FM	(30-60)	632.5	32.0
FH	(60-80)	33.2	1.7
FVH	(80-90)	2.4	0.1
BL	(0-30)	309.6	15.6
BM	(30-60)	650.4	32.9
BH	(60-80)	38.7	2.0
BVH	(80-90)	2.3	0.1
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		1980	100



Content of specification sheet subject to change

# LUMUX

## LUMINAIRES IN THIS COLLECTION

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**WS-BL344**



**BL344**



**BL344-TALL**



**BL340**



**BL340**