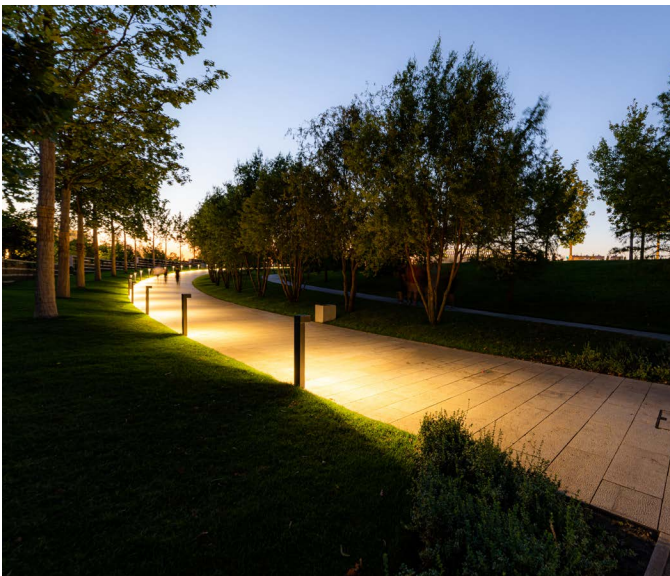


LUMUX

BOLLARD

BL350S-2

DATE: _____
PROJECT: _____
FIRM: _____
CATALOG NO.: _____
COMMENTS: _____



BL350S-2 from Lumux is an elegant, architectural bollard that excels at defining spaces, both during the day and at night.

BL350S-2 offers a distinctively contemporary, minimalistic design. Ideal for illuminating paths and plazas, BL350S-2 is a powerful outdoor LED solution. BL350S-2 is constructed from heavy-duty die-cast aluminum, providing durability that meets the highest standards. Part of the Lumux lighting collection that includes PL2014 light columns, this luminaire is offered in single (BL350) or twin (BL350-2) versions, and the shorter BL350S and BL350S-2 models.

up to **850** lm **12.5** w up to **70** lm/W

Content of specification sheet subject to change

LUMUX

BOLLARD BL350S-2

BL350S-2 is an elegant low-height gateway, path, and plaza light with a modern design.

Ordering Guide

Catalog No.	Peak Beam Angle (horizontal)	LED Color	Color Temp ¹	Voltage	Finish	Options ²
BL350S-2	Circular	White	2700K	120-277v	Black	<input type="checkbox"/> 0-10v Dimming <input type="checkbox"/> Occupancy Sensor <input type="checkbox"/> Photocell
			3000K		White	
			3500K		Silver	
			4000K		Bronze	
					Custom RAL ²	

¹Consult factory for additional options

²Consult factory for additional pricing

Catalog No.: _____

Performance Specifications	
Flux 850 lm (4000K)	LER 70 lm/W
Power 12.5W	120-277v input voltage
Starting temp. rated to -20°F	Photocell option
Dimmable driver (0-10v) option	
Lumen Maintenance*: TBD	

Environmental Specifications	
BL350S-2 BUG rating: B0-U1-G0	
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area 0.9ft ²	Marine Grade option
5-year limited warranty	Made in the USA

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
BL350S-2	800 lm	850 lm	850 lm	850 lm	28W



Dimensions

*Lumen Maintenance Report.

Housing: Heavy-duty construction of corrosion resistant, low-copper die-cast aluminum. All fasteners are vandal resistant stainless-steel.

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

Gasket: Closed-cell silicone foam gasket that seals out moisture, dust, and insects, for weather tight operation.

Mounting: Secures with galvanized anchor bolts.

Installation: Please refer to installation instructions.

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

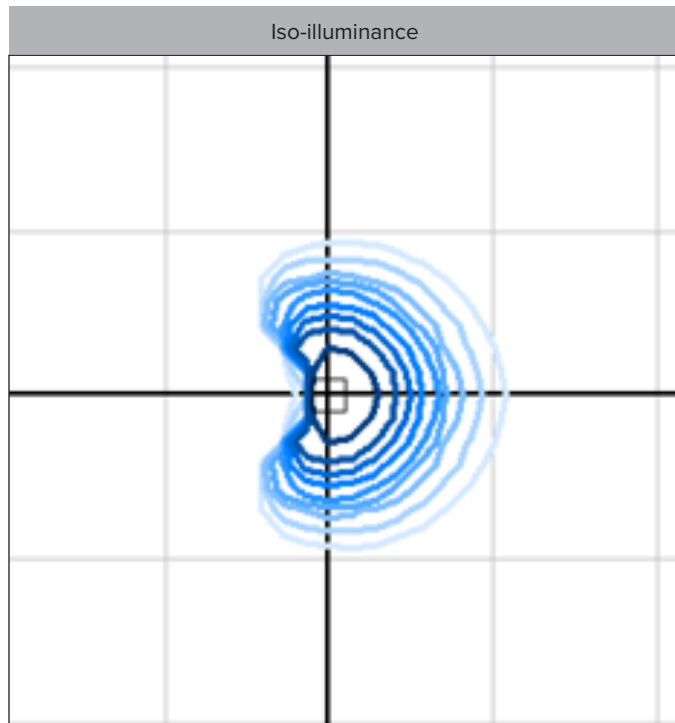
BOLLARD

BL350S-2

Photometry	IESNA: LM-63-2002
TEST: 14626184.04	TEST LAB: UL Verification Svs
LUMINAIRE: BL350S-2	DATE: 2023-01-09
IES Classification: Type II	Long. Class: Very Short
Luminaire Lumens	861 (4000K)
Luminaire Efficacy Rating (LER)	70
Total Luminaire Watts	12.33W
Upward Waste Light Ratio	0.01
Max. Candela	540.9
Max. Cd. < 90° Vertical	540.9
Max. Cd. (At 90 Deg. Vert.)	5.5 (0.6%)
Max. Cd. (80 to <90 Deg. Vert.)	8.4 (1.0%)
Cutoff Classification	NA
BUG Rating	B0-U1-G0

Technical aspects may change without notice.

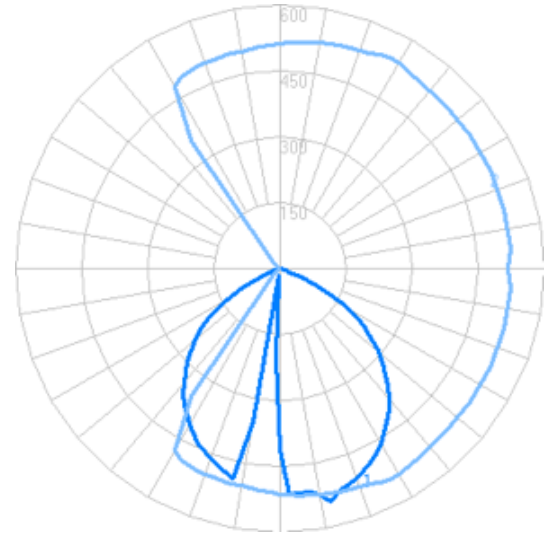
IES Mounting Height for photometry plans: 16" / 1.35'



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

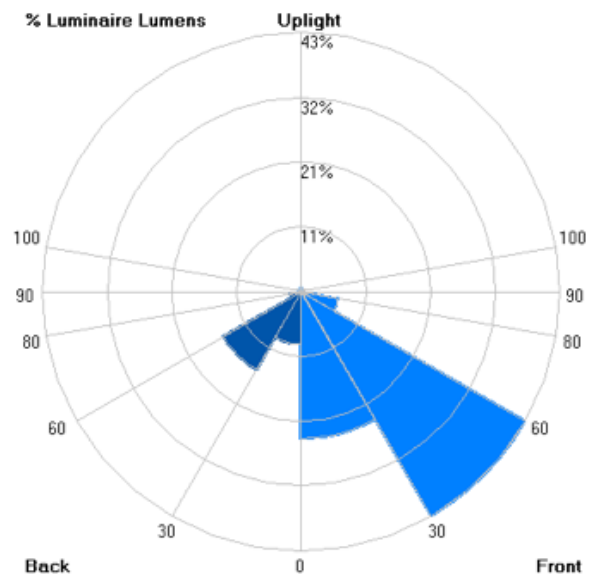
Sample isoilluminance plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	210.3	24.4
FM	(30-60)	369.8	43.0
FH	(60-80)	53.4	6.2
FVH	(80-90)	2.2	0.3
BL	(0-30)	74.6	8.7
BM	(30-60)	128.1	14.9
BH	(60-80)	15.2	1.8
BVH	(80-90)	0.1	0.0
UL	(90-100)	1.6	0.2
UH	(100-180)	5.1	0.6
Total		860	100



Content of specification sheet subject to change

LUMUX

LUMINAIRES IN THIS COLLECTION



BL350S

BL350S-2

BL350-2

BL350

PL2014-2

PL2014

LUMUX LIGHTING

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