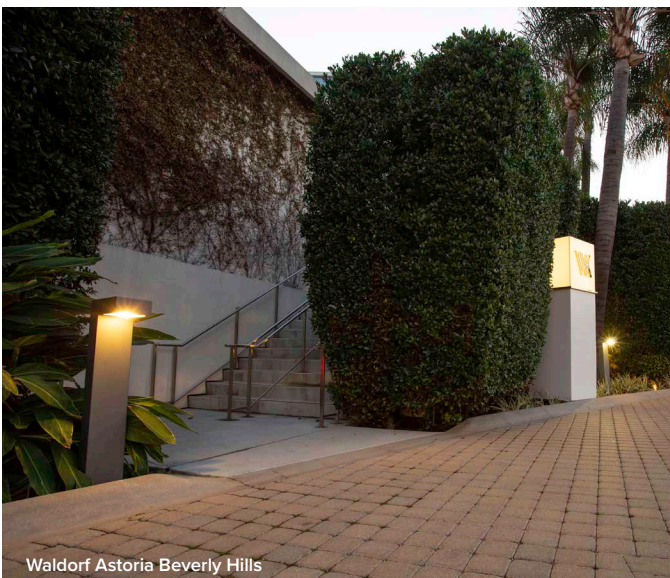


LUMUX

BOLLARD

BL350-2

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



Waldorf Astoria Beverly Hills

BL350-2 from Lumux is an elegant, architectural bollard that excels at defining spaces, both during the day and at night.

BL350-2 offers a distinctively contemporary, minimalistic design. Ideal for illuminating paths and plazas, BL350-2 is a powerful outdoor LED solution, with broad, mid, and narrow distribution patterns. BL350-2 is constructed from heavy-duty aluminum extrusion, 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 **5,700** lm **78**W up to **70** lm/W

Content of specification sheet subject to change

LUMUX

BOLLARD

BL350-2

BL350-2 is an elegant medium-height gateway, path, and plaza light with a modern design and forward beam angle options.

Ordering Guide

Catalog No.	Peak Beam Angle (horizontal)	LED Color	Color Temp ¹	Voltage	Finish	Options ²
BL350-2-T2	Broad 140°	White	2700K	120-277v	Black	<input type="checkbox"/> 0-10v Dimming
BL350-2-T3	Mid 90°		3000K		White	<input type="checkbox"/> GFCI Dual Recepticle
BL350-2-T4	Narrow 0°		3500K		Silver	<input type="checkbox"/> Occupancy Sensor
			4000K		Bronze	<input type="checkbox"/> Photocell
					Custom RAL ²	

¹Consult factory for additional options

²Consult factory for additional pricing

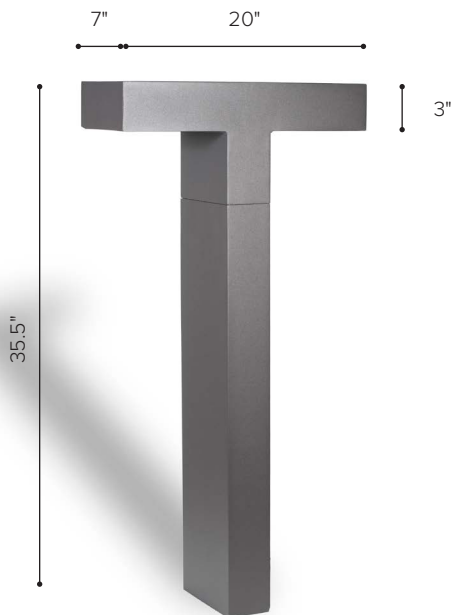
Catalog No.: _____

Performance Specifications	
Flux 5,700 lm (BL350-2-T2 4000K)	LER 70 lm/W
Power 78W	120-277v input voltage
Starting temp. rated to -20°F	GFCI dual recepticle option
Dimmable driver (0-10v) option	Occupancy sensor option
Lumen Maintenance*: L90 >60K hrs	Photocell option

Environmental Specifications	
BUG Rating: B2-U0-G1	
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area 2.8 ft ²	Marine Grade option
5-year limited warranty	Made in the USA

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
BL350-2-T2	5,700 lm	5,700 lm	5,700 lm	5,700 lm	78W
BL350-2-T3	5,400 lm	5,400 lm	5,400 lm	5,400 lm	78W
BL350-2-T4	5,000 lm	5,000 lm	5,000 lm	5,000 lm	78W



Dimensions

*Lumen Maintenance Report: CREE XLamp XP-G2

Content of specification sheet subject to change

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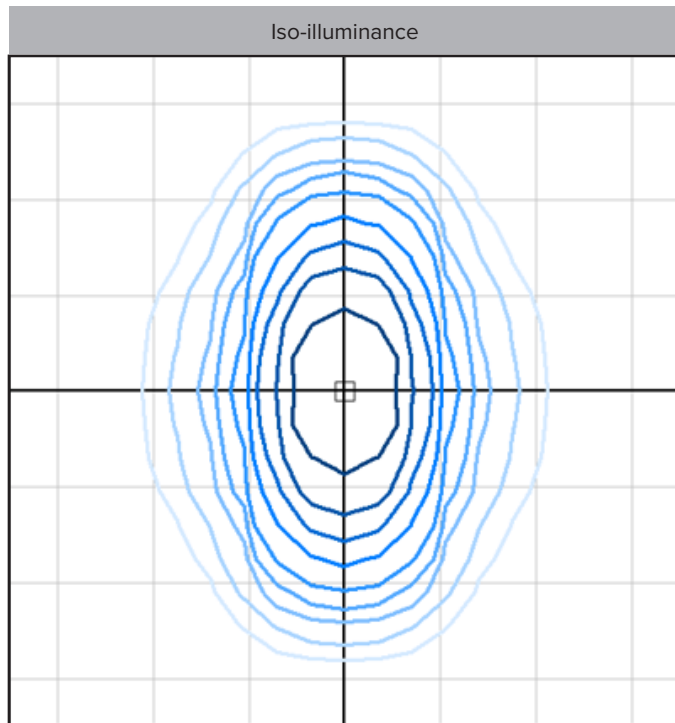
BOLLARD

BL350-2-T2 - BROAD 140° LATERAL PEAK ANGLE

Photometry	IESNA: LM-63-2002
TEST: L012312403	TEST LAB: Light Laboratory Inc.
LUMINAIRE: BL350-T2-Twin	DATE: 2023-01-24
IES Classification: Type II	Long. Class: Short
Luminaire Lumens	5,739 (4000K)
Luminaire Efficacy Rating (LER)	74
Total Luminaire Watts	77.86W
Upward Waste Light Ratio	0.00
Max. Candela	2366
Max. Cd. < 90° Vertical	2366
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	31 (0.5%)
Cutoff Classification	NA
BUG Rating	B2-U0-G1

Technical aspects may change without notice.

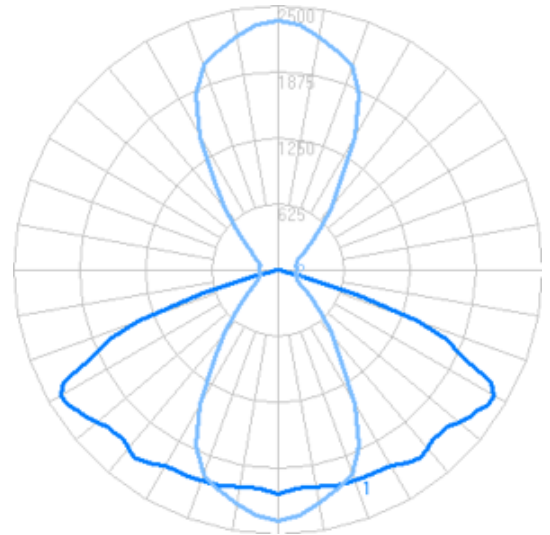
IES Mounting Height for photometry plans: 39" / 3.25'



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

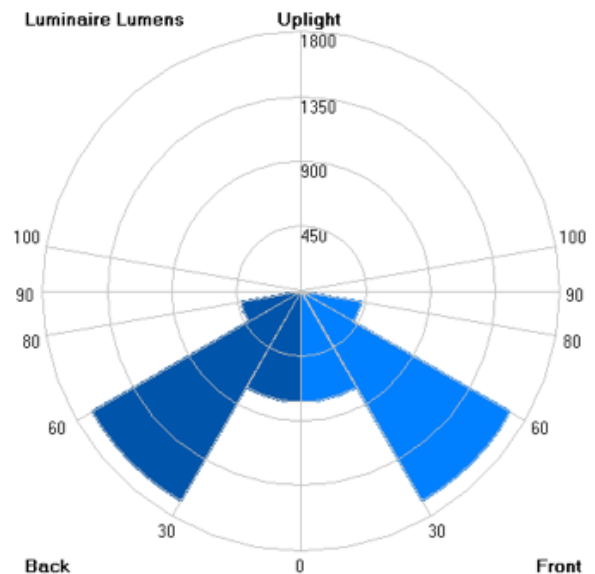
Sample isoillumination plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	766.6	13.4
FM	(30-60)	1676.9	29.2
FH	(60-80)	420.9	7.3
FVH	(80-90)	5.1	0.1
BL	(0-30)	766.6	13.4
BM	(30-60)	1676.9	29.2
BH	(60-80)	420.9	7.3
BVH	(80-90)	5.1	0.1
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		5739	100



Content of specification sheet subject to change

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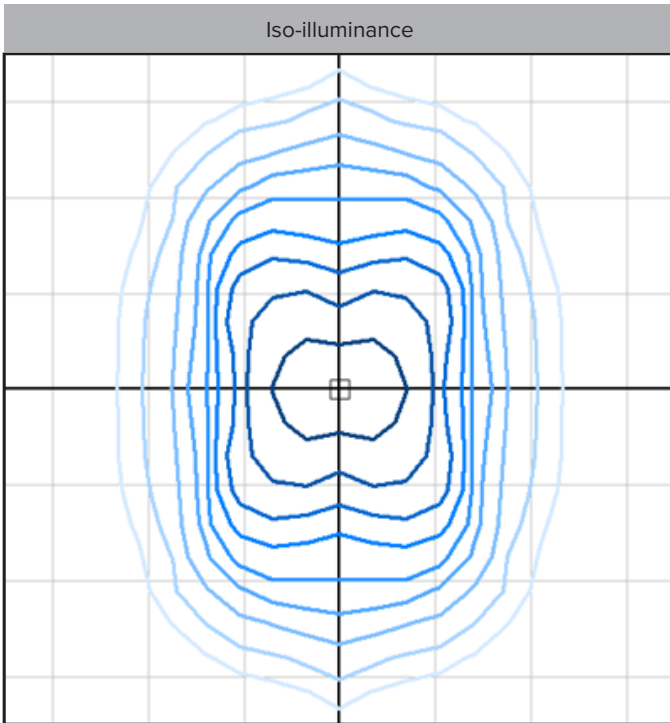
BOLLARD

BL350-2-T3 - MID 90° LATERAL PEAK ANGLE

Photometry	IESNA: LM-63-2002
TEST: L012312402	TEST LAB: Light Laboratory Inc.
LUMINAIRE: BL350-T3	DATE: 2023-01-24
IES Classification: Type III	Long. Class: Short
Luminaire Lumens	5,415 (4000K)
Luminaire Efficacy Rating (LER)	70
Total Luminaire Watts	77.82W
Upward Waste Light Ratio	0.00
Max. Candela	2264
Max. Cd. < 90° Vertical	2264
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	78 (1.4%)
Cutoff Classification	NA
BUG Rating	B2-U0-G1

Technical aspects may change without notice.

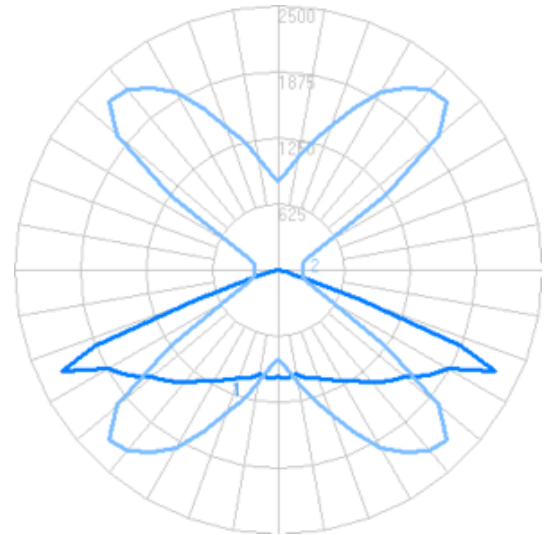
IES Mounting Height for photometry plans: 39" / 3.25'



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

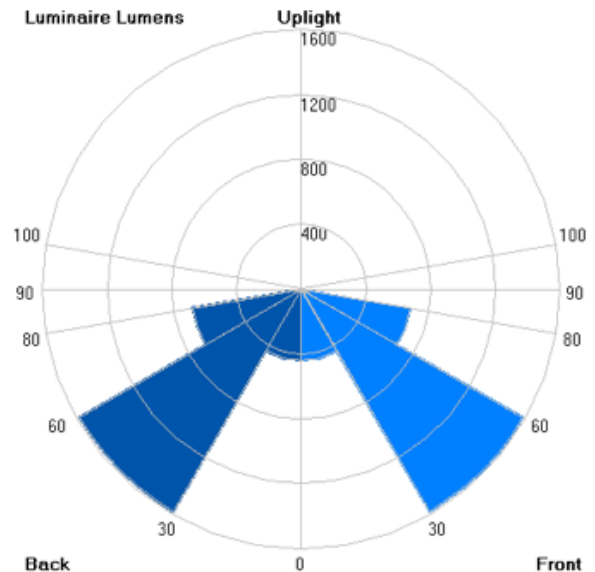
Sample isoillumination plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	437.2	8.1
FM	(30-60)	1581.8	29.2
FH	(60-80)	680.8	12.6
FVH	(80-90)	7.8	0.1
BL	(0-30)	437.2	8.1
BM	(30-60)	1581.8	29.2
BH	(60-80)	680.8	12.6
BVH	(80-90)	7.8	0.1
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		5412	100



Content of specification sheet subject to change

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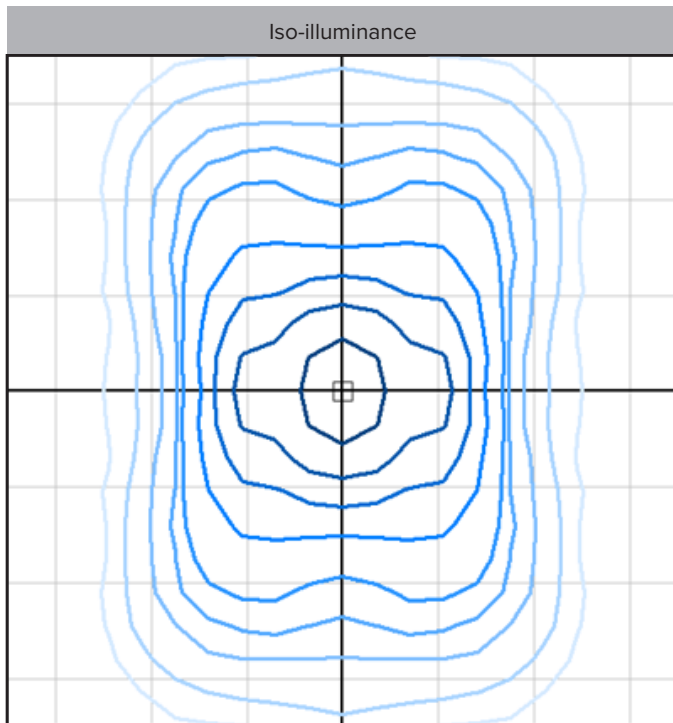
BOLLARD

BL350-2-T4 - NARROW 0° PEAK ANGLE

Photometry	IESNA: LM-63-2002
TEST: L012312401	TEST LAB: Light Laboratory Inc.
LUMINAIRE: BL350-T4	DATE: 2023-01-24
IES Classification: Type III	Long. Class: Very Short
Luminaire Lumens	5,013 (4000K)
Luminaire Efficacy Rating (LER)	64
Total Luminaire Watts	78W
Upward Waste Light Ratio	0.00
Max. Candela	2109
Max. Cd. < 90° Vertical	2109
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	236 (4.7%)
Cutoff Classification	NA
BUG Rating	B2-U0-G1

Technical aspects may change without notice.

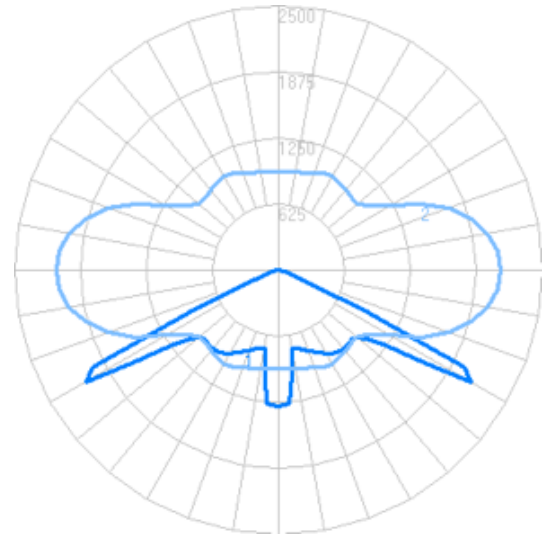
IES Mounting Height for photometry plans: 39" / 3.25'



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

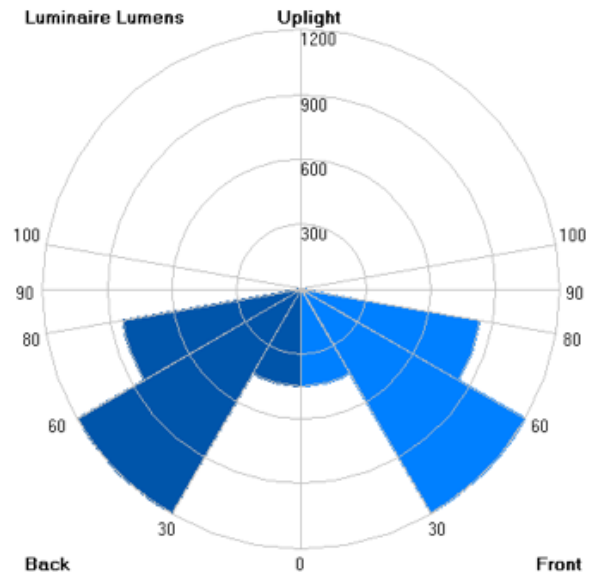
Sample isoillumination plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	447.3	8.9
FM	(30-60)	1198.1	23.9
FH	(60-80)	841.0	16.8
FVH	(80-90)	20.2	0.4
BL	(0-30)	447.3	8.9
BM	(30-60)	1198.1	23.9
BH	(60-80)	841.0	16.8
BVH	(80-90)	20.2	0.4
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		5013	100



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LUMUX

LUMINAIRES IN THIS COLLECTION



BL350S

BL350S-2

BL350-2

BL350

PL2014-2

PL2014

LUMUX LIGHTING

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