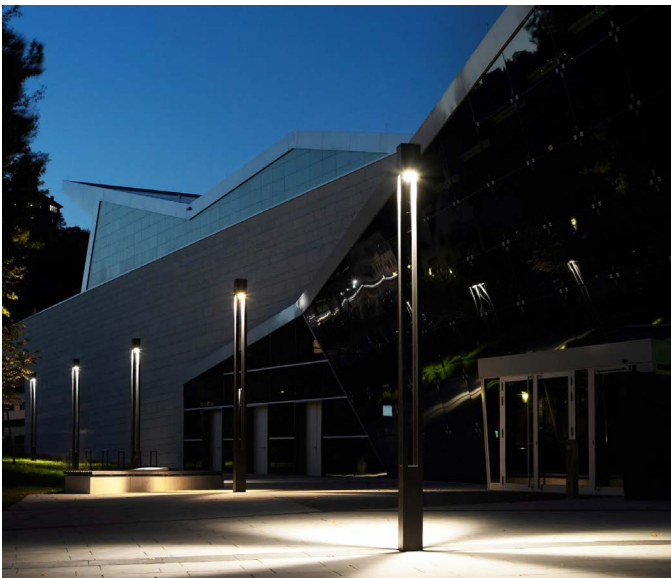
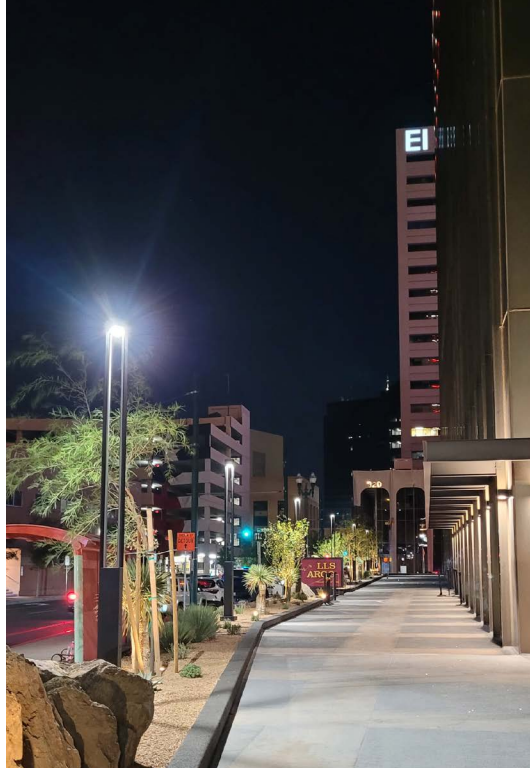


LUMUX

LIGHT COLUMN

PL3014

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



PL3014 from Lumux is an elegant, architectural light column that excels at defining spaces, both during the day and at night.

PL3014 offers a distinctively contemporary, minimalistic design. Ideal for illuminating large areas and paths, PL3014 is a powerful outdoor LED solution. PL3014 is constructed from heavy-duty aluminum extrusion, providing durability that meets the highest standards. This luminaire is offered up to 16' in height. PL3014 is part of a collection that includes BL340, BL344, and BL344-TALL.

up to **4,500** lm **58**w up to **78** lm/W

Content of specification sheet subject to change

LUMUX

LIGHT COLUMN PL3014

PL3014 is a tall plaza, path and driveway light column, perfect for area lighting and defining spaces.

Ordering Guide

Catalog No.	Height	LED Color	Color Temp ¹	Voltage	Finish	Options ²
PL3014	10'	White	2700K	120-277v	Black	<input type="checkbox"/> 0-10v Dimming
	12'		3000K		White	<input type="checkbox"/> GFCI Dual Recepticle
	14'		3500K		Silver	<input type="checkbox"/> Occupancy Sensor
	custom length		4000K		Bronze	<input type="checkbox"/> Photocell
					Custom RAL ²	

¹Consult factory for additional options

²Consult factory for additional pricing

Catalog No.: _____

Performance Specifications	
Flux 4,500 lm (4000K)	LER 78 lm/W
Power 58W	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: B2-U2-G0	
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area ≤ 10.5 ft2	Marine Grade option
5-year limited warranty	Made in the USA

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
PL3014	4,500 lm	4,500 lm	4,500 lm	4,500 lm	58W

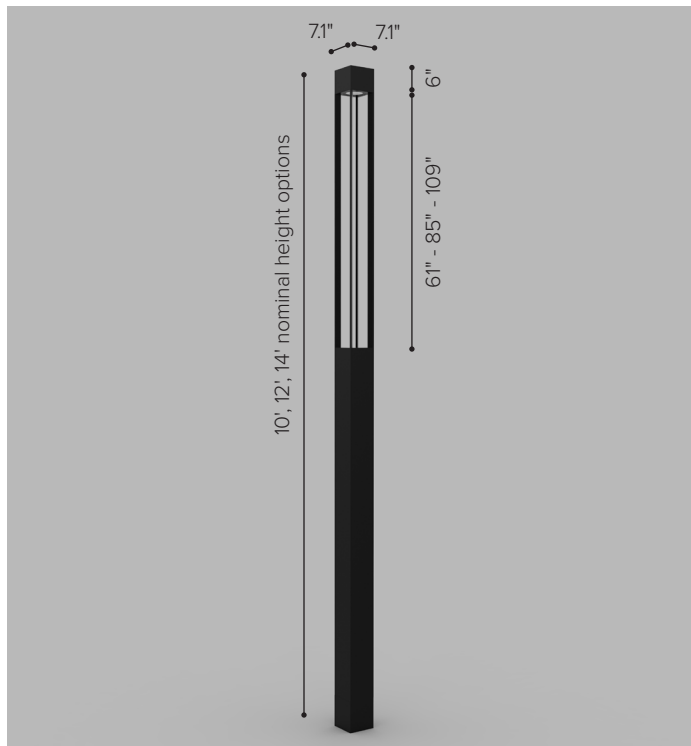
Housing: Heavy-duty construction corrosion resistant, low-copper extruded aluminum. All fasteners are vandal resistant, stainless-steel.

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.



Dimensions

*Lumen Maintenance Report (CREE CXB2530):

https://cree-led.com/media/documents/LM80_Results.pdf

Content of specification sheet subject to change

LUMUX

LIGHT COLUMN

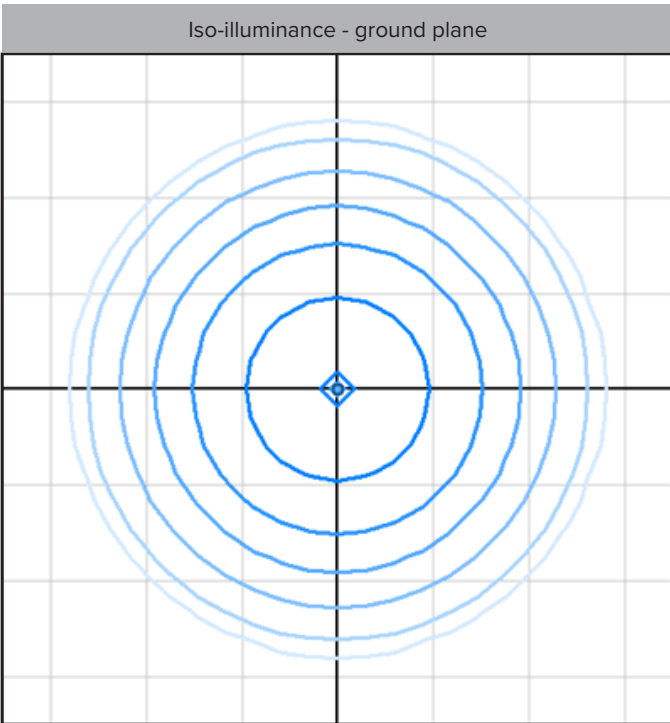
PL3014

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

Photometry	IESNA: LM-63-2002
TEST: 14626184.06	TEST LAB: UL Verification Svs.
LUMINAIRE: PL3014	DATE: 2023-01-09
IES Classification: V	Long. Class: Very Short
Luminaire Lumens	4,527 (3000K)
Luminaire Efficacy Rating (LER)	78
Total Luminaire Watts	58.17W
Upward Waste Light Ratio	0.00
Max. Candela	1,964
Max. Cd. < 90° Vertical	1,964
Max. Cd. (At 90 Deg. Vert.)	0.8 (0.0% Luminaire)
Max. Cd. (80 to <90 Deg. Vert.)	9.2 (0.2% Luminaire)
Cutoff Classification	N/A
BUG Rating	B2-U2-G0

Technical aspects may change without notice.

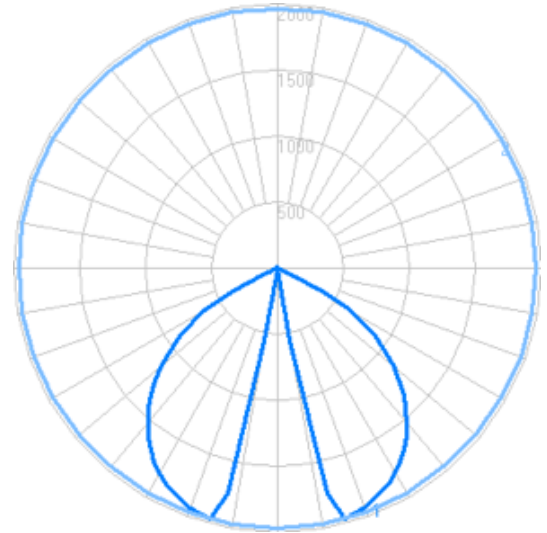
IES Mounting Height for photometry plans: 13.5'



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

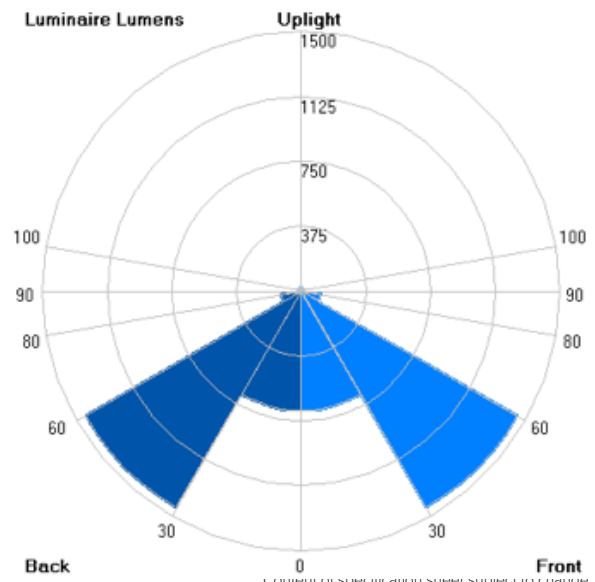
Sample isoillumination plot. For actual values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	689.2	15.2
FM	(30-60)	1445.9	31.9
FH	(60-80)	115.8	2.6
FVH	(80-90)	2.3	0.1
BL	(0-30)	689.2	15.2
BM	(30-60)	1445.9	31.9
BH	(60-80)	115.8	2.6
BVH	(80-90)	2.3	0.1
UL	(90-100)	0.8	0.0
UH	(100-180)	19.5	0.4
Total		4527	100



Content of specification sheet subject to change

LUMUX

LUMINAIRES IN THIS COLLECTION



WS-BL344



BL344



BL344-TALL



BL340



PL3014