

LUMUX

STEP LIGHT

SLS1500

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



SLS1500-6



SLS1500-4



SLS1500-9

The SLS Series luminaires from Lumux are elegant architectural step lights, precision engineered for durability and performance.

SLS1500 is a low glare step light with a distinctively modern, minimalist design. Ideal for illuminating steps, facades, and walls along access ways, SLS Series step lights are powerful ADA LED solutions, energy-efficient for long-lasting indoor and outdoor applications. SLS1500 Series luminaires feature a durable powder coated diecast aluminum housing retaining an impact-resistant glass diffuser, with an integrated glare-hood to shield the light source.

up to
450 lm

13 w

up to
36 lm/W

LUMUX LIGHTING

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Content of specification sheet subject to change

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STEP LIGHT SLS1500

SLS1500 is an elegant ADA step and wall light with a modern design and recessed glare-hood, perfect for campus, resort & residential use.

Ordering Guide

Catalog No.	Wattage	LED Color	Color Temp ¹	Voltage	Finish	Options ²
SLS1500-4	2W	White	2700K	120-277v	Black	<input type="checkbox"/> 0-10v Dimming
SLS1500-6	7W		3000K		White	
SLS1500-9	13W		3500K		Silver	
			4000K		Bronze	
					Custom RAL ²	

¹Consult factory for additional options

²Consult factory for additional pricing

Catalog No.: _____

Performance Specifications	
SLS1500-9: 13W, Flux: 450 lm, LER: 36 lm/W	
SLS1500-6: 7W, Flux: 200 lm, LER: 30 lm/W	
SLS1500-4: 2W, Flux: 125 lm, LER: 62 lm/W	
0-10v Dimming driver option	120-277v input voltage
Lumen Maintenance*: Osram Duris S 5	Starting temp. rated to -20°F

Environmental Specifications	
SLS1500-9 BUG rating: B0-U0-G1	SLS1500-9 Dark Sky Compliant
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area < 1 sq.ft.	Marine Grade option
5-year limited warranty	Made in the USA

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
SLS1500-4	125 lm	125 lm	125 lm	125 lm	2W
SLS1500-6	200 lm	200 lm	200 lm	200 lm	7W
SLS1500-9	450 lm	450 lm	450 lm	450 lm	13W

For higher lumen packages, please consult the Lumux sales team.

Housing: The SLS1500 Series features a powder coated housing surface mounted to a standard junction box (not provided) with vandal-resistant stainless steel screws.

Lens: Sealed one-piece shatter-proof glass diffuser.

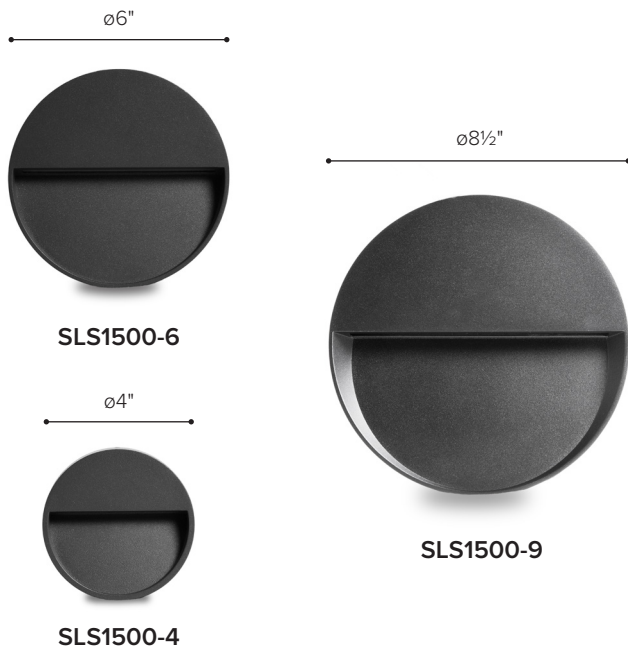
Gasket: Closed-cell silicone foam gasket that seals out moisture, dust, and insects, for weather tight operation.

Mounting: Surface-mounted with mounting bracket to standard 3" or 4" junction box.

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.

Light Engine: Standard constant current non-dimming driver powering high quality LEDs. 0-10v dimming driver optional.



All fixtures ADA 1 1/4" from wall

Dimensions

*Lumen Maintenance Report: Osram Duris S 5

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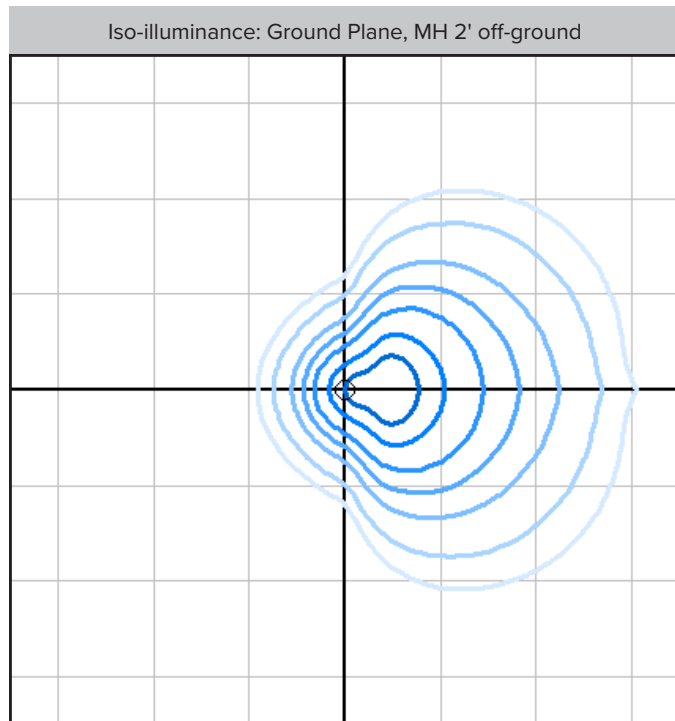
STEP LIGHT

SLS1500-9



Photometry	IESNA: LM-63-2002
TEST: 14532199.03	TEST LAB: UL Solutions
LUMINAIRE: SLS1500-9	DATE: 2022-10-19
IES Classification: IV	Longitudinal Class: Very Short
Luminaire Lumens	461
Luminaire Efficacy Rating (LER)	36
Total Luminaire Watts	12.649
Upward Waste Light Ratio	0.00
Max. Candela	430.5 (0H, 70V)
Max. Cd. < 90° Vertical	430.5 (0H, 70V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0% Luminaire)
Max. Cd. (80 to <90 Deg. Vert.)	371.6 (80.6% Luminaire)
Cutoff Classification: n/a	BUG Rating: B0-U0-G1

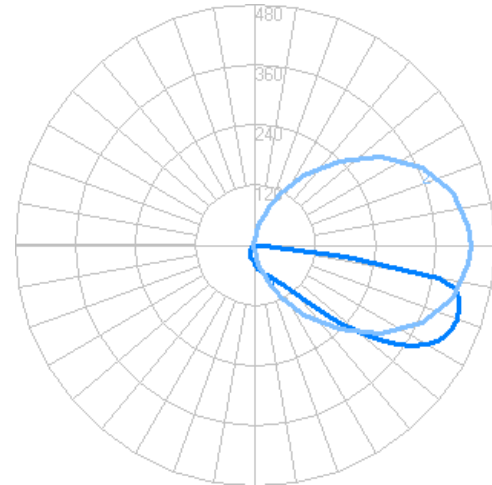
Technical aspects may change without notice.



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

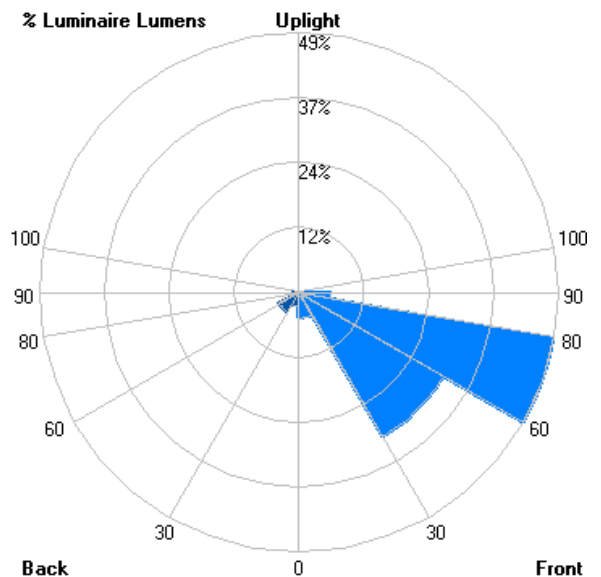
Sample isoilluminance plots. For precise values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	22.7	4.9
FM	(30-60)	144.8	31.4
FH	(60-80)	225.5	48.9
FVH	(80-90)	27.8	6.0
BL	(0-30)	12.5	2.7
BM	(30-60)	19.6	4.3
BH	(60-80)	6.9	1.5
BVH	(80-90)	1.0	0.2
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		461	100



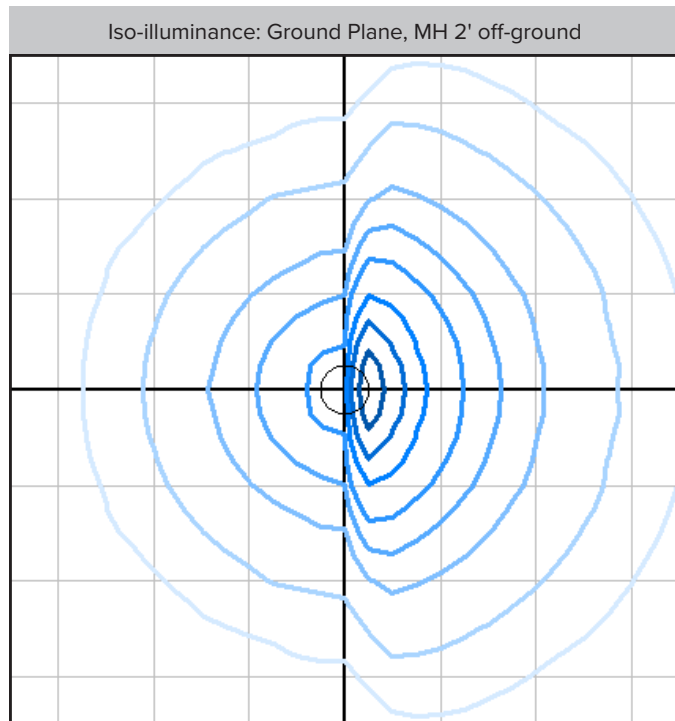
Content of specification sheet subject to change

LUMUX

STEP LIGHT SLS1500-6

Photometry	IESNA: LM-63-2002
TEST: L032410503	TEST LAB: Light Laboratory Inc.
LUMINAIRE: SLS1500-6	DATE: 2024-03-11
IES Classification: Type I	Longitudinal Class: Very Short
Luminaire Lumens	198
Luminaire Efficacy Rating (LER)	30
Total Luminaire Watts	6.5
Upward Waste Light Ratio	0.24
Max. Candela	145 (5H, 10V)
Max. Cd. < 90° Vertical	145 (5H, 10V)
Max. Cd. (At 90 Deg. Vert.)	16 (8.1% Luminaire)
Max. Cd. (80 to <90 Deg. Vert.)	19 (9.6% Luminaire)
Cutoff Classification: n/a	BUG Rating: B0-U2-G0

Technical aspects may change without notice.

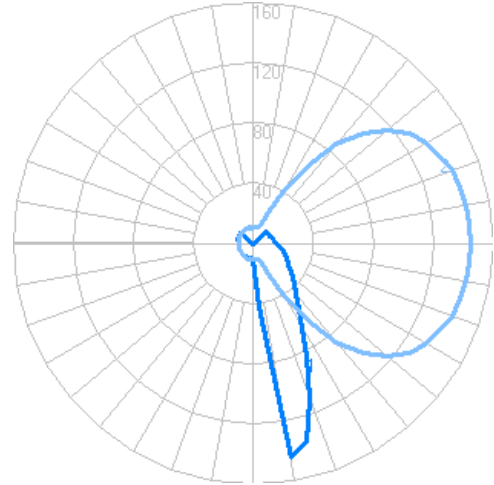


Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10, 20 | Grid spacing 2'

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

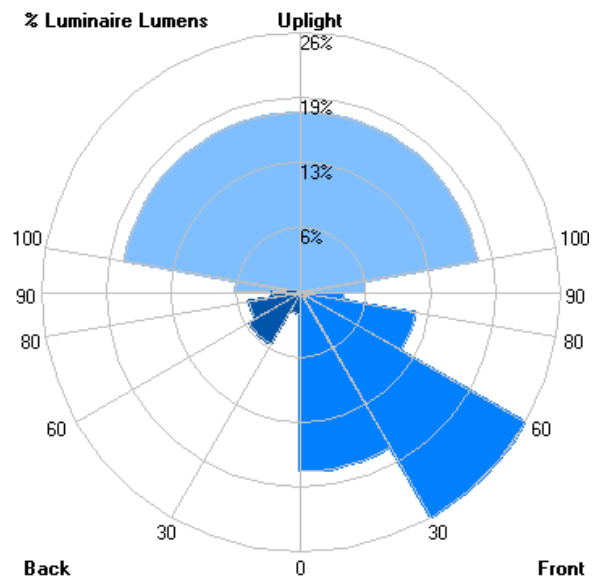


Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	35.3	17.8
FM	(30-60)	51.2	25.8
FH	(60-80)	22.8	11.5
FVH	(80-90)	8.5	4.3
BL	(0-30)	4.3	2.2
BM	(30-60)	11.7	5.9
BH	(60-80)	10.4	5.3
BVH	(80-90)	5.6	2.8
UL	(90-100)	12.8	6.5
UH	(100-180)	35.4	17.9
Total		198	100



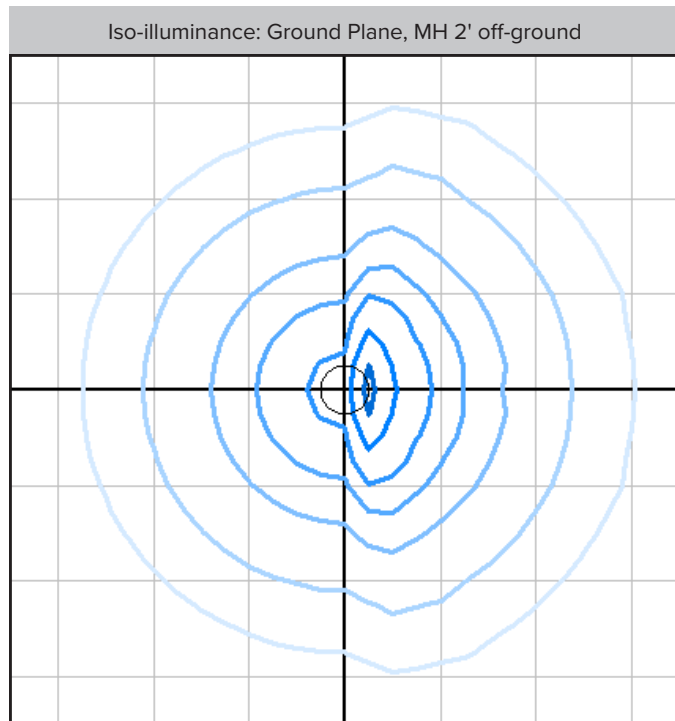
Content of specification sheet subject to change

LUMUX

STEP LIGHT SLS1500-4

Photometry	IESNA: LM-63-2002
TEST: L032410504	TEST LAB: Light Laboratory Inc.
LUMINAIRE: SLS1500-4	DATE: 2024-03-11
IES Classification: Type I	Longitudinal Class: Very Short
Luminaire Lumens	131
Luminaire Efficacy Rating (LER)	62
Total Luminaire Watts	2.1
Upward Waste Light Ratio	0.34
Max. Candela	53 (30H, 15V)
Max. Cd. < 90° Vertical	53 (30H, 15V)
Max. Cd. (At 90 Deg. Vert.)	12 (9.2% Luminaire)
Max. Cd. (80 to <90 Deg. Vert.)	13 (9.9% Luminaire)
Cutoff Classification: n/a	BUG Rating: B0-U2-G0

Technical aspects may change without notice.

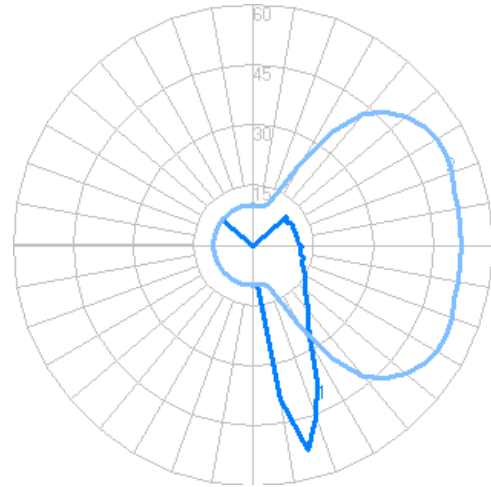


Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10 | Grid spacing 2'

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

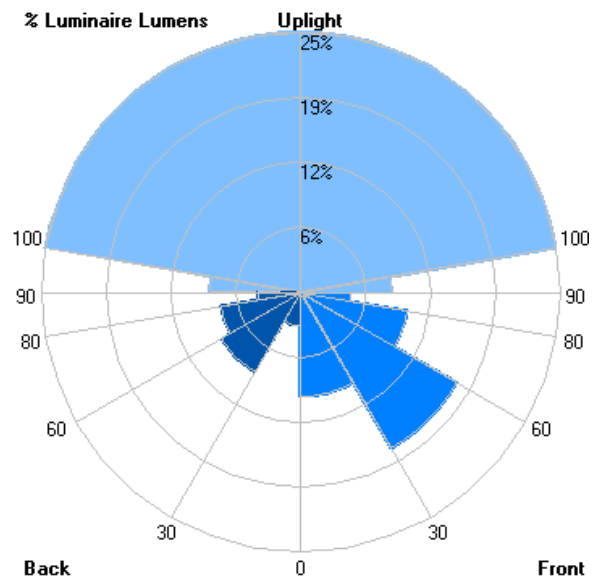


Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	13.1	10.0
FM	(30-60)	22.7	17.3
FH	(60-80)	13.5	10.3
FVH	(80-90)	6.3	4.8
BL	(0-30)	4.2	3.2
BM	(30-60)	11.5	8.8
BH	(60-80)	10.3	7.8
BVH	(80-90)	5.5	4.2
UL	(90-100)	11.5	8.7
UH	(100-180)	32.6	24.9
Total		131	100



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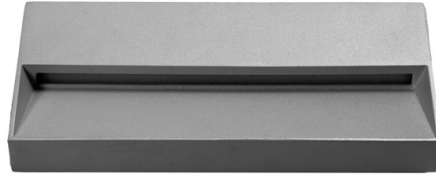
LUMUX

LUMINAIRES IN THE COLLECTION

STEP LIGHTS WITH GLARE HOOD



SLS1500



SLS1400



SLS1000



SLS750



SL700



SLS755



SL650L-6



SL650



SL650L-10



SL650L-13



SLS650