

LUMUX

ACCENT LIGHT

SLS1000 SERIES

The Lumux SLS1000 series is a family of precision engineered, LED architectural accent lights that are designed for durability and performance. Constructed from the highest quality materials and components, this accent light is offered as a collection of designs to fit any specification. A diecast aluminum body is seamlessly integrated with its faceplate with captive, vandal resistant stainless-steel screws. SLS1000 Series accent luminaires feature an engineered lens, focusing light to the task and reducing glare, and is energy efficient for long-lasting indoor and outdoor applications.

Housing: Heavy-duty construction of corrosion resistant, low-copper die cast aluminum. Faceplate secured with vandal resistant, stainless-steel screws.

Lens: 1/8" thick shatter-proof frosty glass lens.

Mounting: Surface-mounted

Installation: Mounting bracket provided that fits any standard 3.0" or 4.0" J-Box.

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.

Driver: Constant current and universal input voltage 120-277v, starting temperature rated at -20°F. Dimmable option available (0-10v).

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

Protection Class: IP65, ETL Listed for wet locations.

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
SLS1000	500 lm	500 lm	500 lm	500 lm	13W
SLS1400	430 lm	430 lm	430 lm	450 lm	13W
SLS1500	500 lm	500 lm	500 lm	500 lm	15W

CRI: 80 (Typ. 82)

Warranty: 5 year limited warranty.

DATE: _____

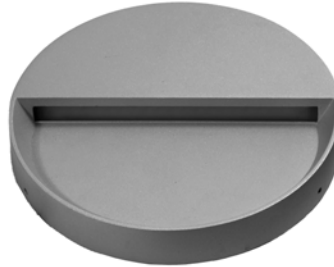
PROJECT: _____

FIRM: _____

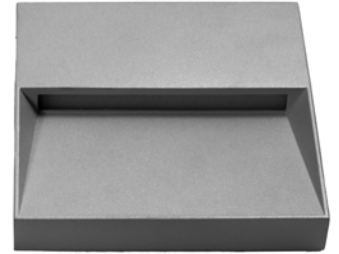
CATALOG NO.: _____

COMMENTS: _____

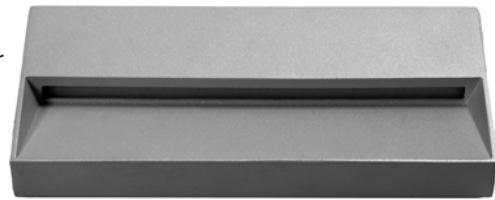
SLS1500
Circular



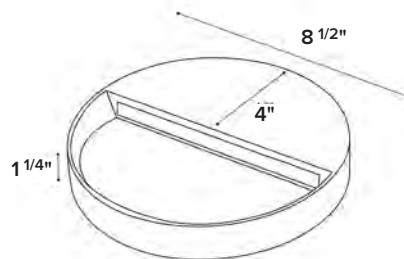
SLS1000
Square



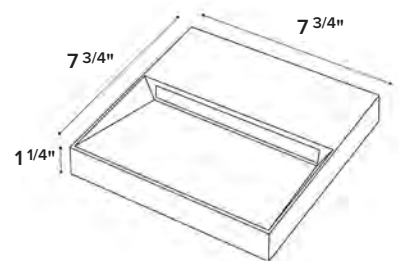
SLS1400
Rectangular



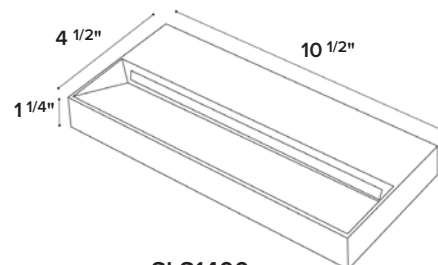
Dimensions:



SLS1500



SLS1000



SLS1400

Content of specification sheet subject to change

LUMUX

ACCENT LIGHT SLS1000 SERIES

DATE:

PROJECT:

FIRM:

CATALOG NO.:

COMMENTS:

Ordering Guide:

Catalog No.	LED Color	Color Temp ¹	Voltage	Finish	Options ²
SLS1000 Square	White	2700K	120-277v	Black	<input type="checkbox"/> Dimmable driver (0-10v)
SLS1400 Rectangular		3000K		White	
SLS1500 Circular		3500K		Silver	
		4000K		Bronze	
				Custom RAL ²	

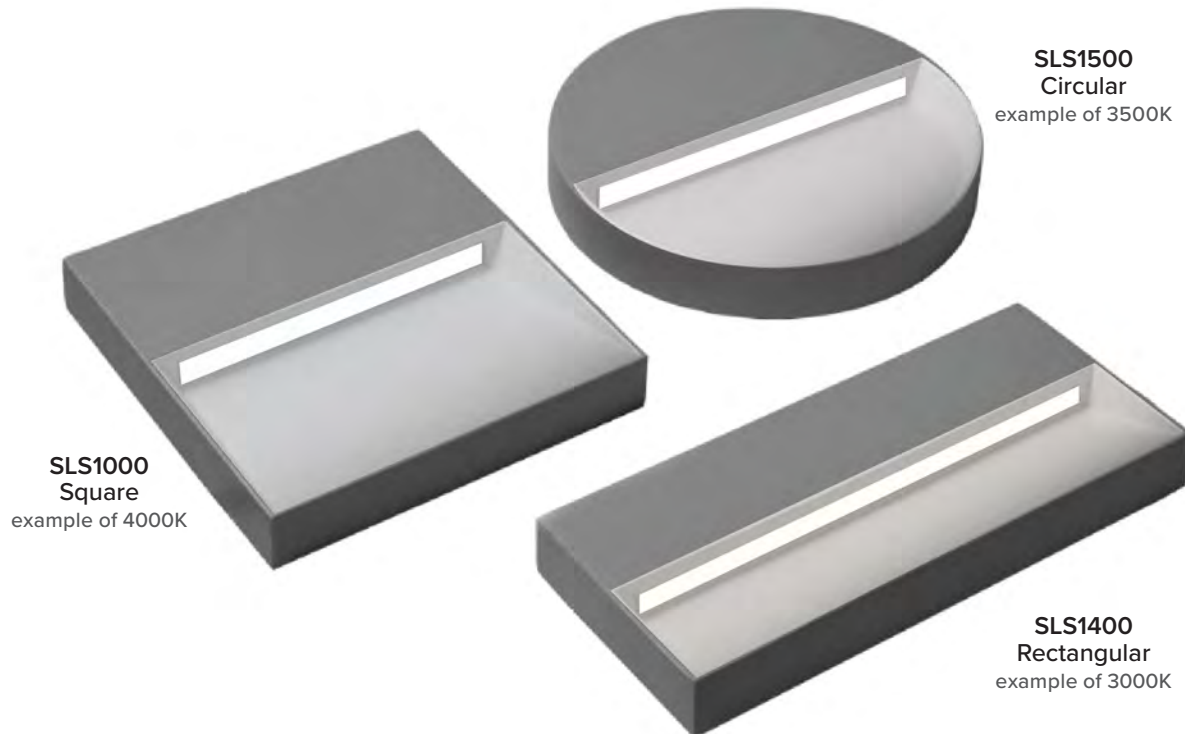
¹Consult factory for additional options; color temp applies to white light only

²Consult factory for additional pricing

Catalog No.: _____

Performance Specifications	
SLS1000 Square Flux 500 lm (40K)	13W; 41 LER lm/W
SLS1400 Rectangular Flux 450 lm (40K)	13W; 36 LER lm/W
SLS1500 Round Flux 500 lm (40K)	15W; 36 LER lm/W
Dimmable driver (0-10v) option	120-277v input voltage
Lumen Maintenance: c.f. Osram Duris S 5	Starting temp. rated to -20°F

Environmental Specifications	
BUG rating: B0-U0-G1 Typ.	Dark Sky Compliant
CRI 80 (Typ. 82)	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area 0.42 sq.ft.	Marine Grade option
5-year limited warranty	Made in the USA



*Lumen Maintenance Report (Osram Duris S 5):
Test Documentation No.: 166022W5 (Doc. 130484W9)

Content of specification sheet subject to change

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ACCENT LIGHT SLS1000 - SQUARE

DATE: _____

PROJECT: _____

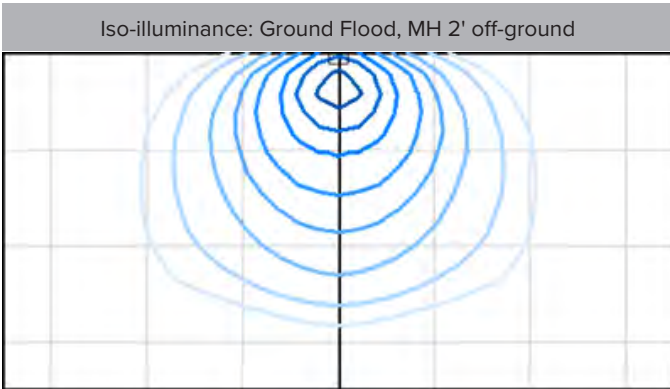
FIRM: _____

CATALOG NO.: _____

COMMENTS: _____

Photometry	IESNA: LM-63-2002
TEST: 14532199.01	TEST LAB: UL Solutions
LUMINAIRE: SLS1000	DATE: 2022-10-19
IES Classification: Type IV	Longitudinal Class: Very Short
Luminaire Lumens	529 (4000K)
Luminaire Efficacy Rating (LER)	41
Total Luminaire Watts	12.82W
Upward Waste Light Ratio	0
Max. Candela	445.2
Max. Cd. < 90° Vertical	445.2
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	408.3 (77.2%)
Cutoff Classification: n/a	BUG Rating: B0-U0-G1

Technical aspects may change without notice.

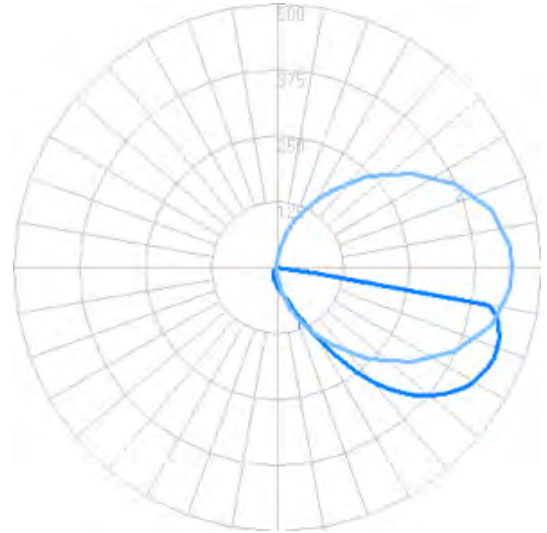


Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10, 20 | Grid spacing 5'



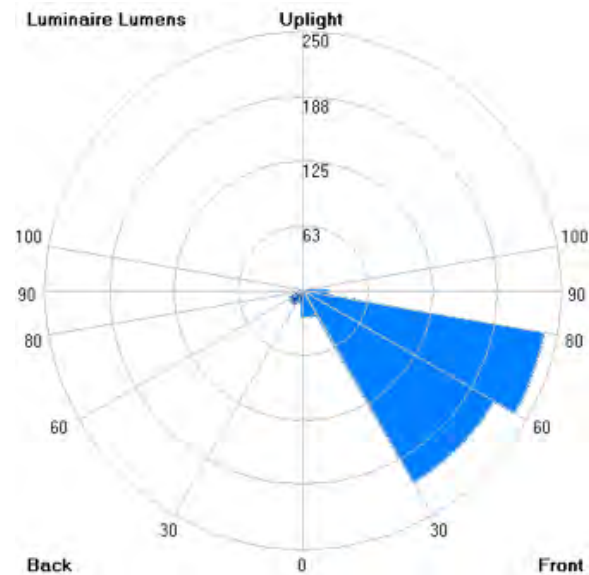
Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5 | Grid spacing 10'

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	25.9	4.9
FM	(30-60)	212.4	40.2
FH	(60-80)	235.5	44.6
FVH	(80-90)	24.5	4.6
BL	(0-30)	10.2	1.9
BM	(30-60)	14.9	2.8
BH	(60-80)	4.6	0.9
BVH	(80-90)	0.5	0.1
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		528.5	100



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

7803 Industry Ave, Pico Rivera, CA 90660
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ACCENT LIGHT SLS1400 - RECTANGULAR

DATE: _____

PROJECT: _____

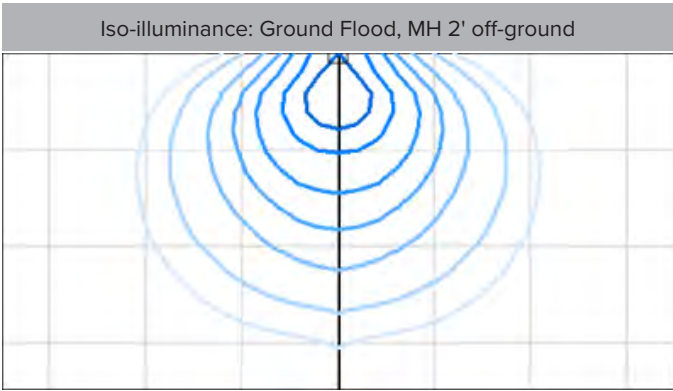
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CATALOG NO.: _____

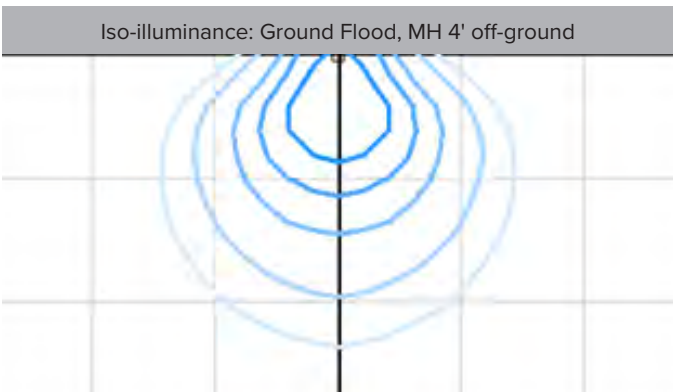
COMMENTS: _____

Photometry	IESNA: LM-63-2002
TEST: 14532199.03	TEST LAB: UL Solutions
LUMINAIRE: SLS1400	DATE: 2022-10-19
IES Classification: Type IV	Longitudinal Class: Very Short
Luminaire Lumens	461 (4000K)
Luminaire Efficacy Rating (LER)	36
Total Luminaire Watts	12.65W
Upward Waste Light Ratio	0
Max. Candela	430.5
Max. Cd. < 90° Vertical	430.5
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	371.6 (80.6%)
Cutoff Classification: n/a	BUG Rating: B0-U0-G1

Technical aspects may change without notice.

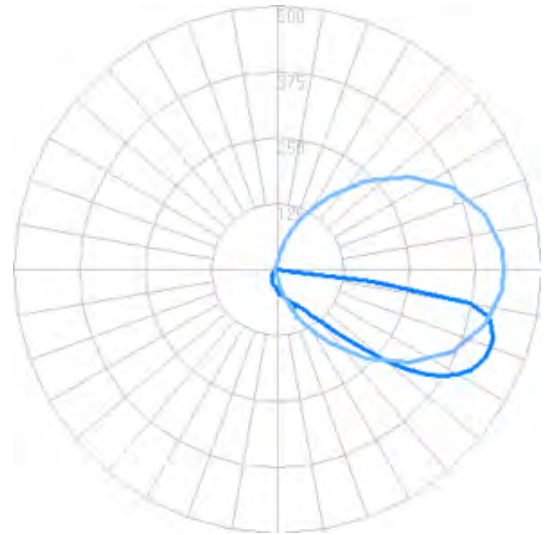


Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10 | Grid spacing 5'



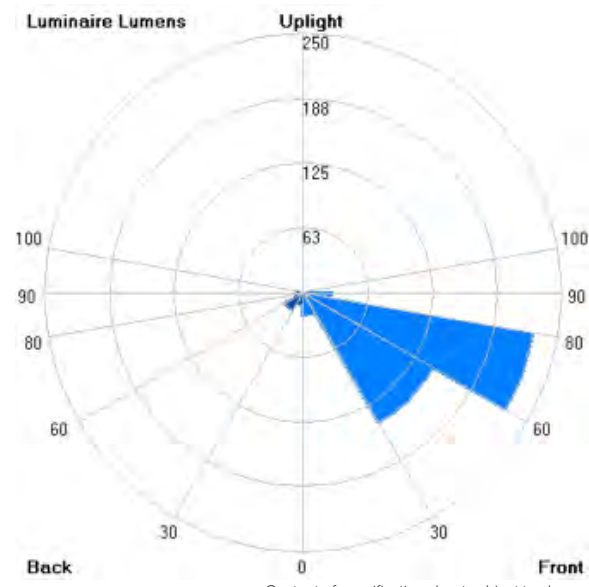
Foot-candles: 0.1, 0.2, 0.5, 1, 2 | Grid spacing 10'

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

ACCENT LIGHT SLS1500 - CIRCULAR

DATE: _____

PROJECT: _____

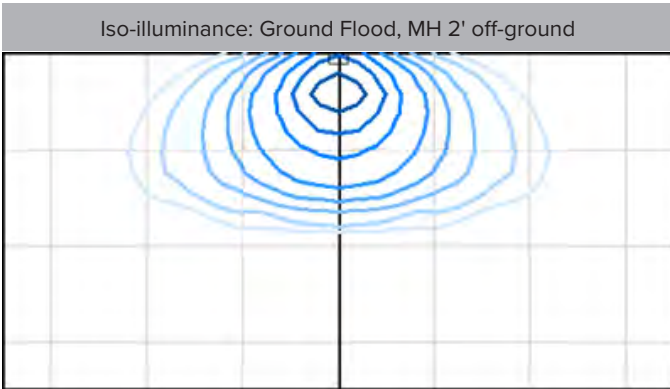
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CATALOG NO.: _____

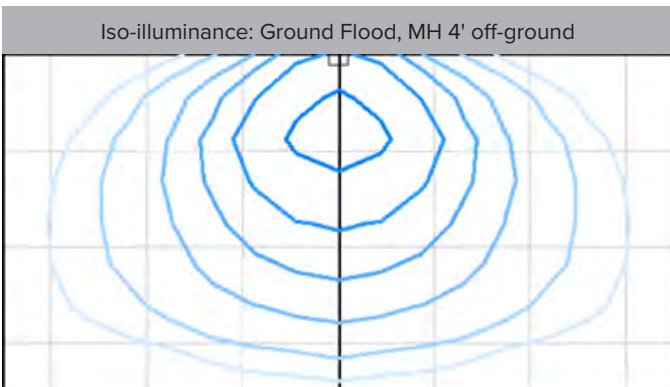
COMMENTS: _____

Photometry	IESNA: LM-63-2002
TEST: 14532199.02	TEST LAB: UL Solutions
LUMINAIRE: SLS1500	DATE: 2022-10-19
IES Classification: Type IV	Longitudinal Class: Very Short
Luminaire Lumens	534 (4000K)
Luminaire Efficacy Rating (LER)	36
Total Luminaire Watts	14.86W
Upward Waste Light Ratio	0
Max. Candela	484.7
Max. Cd. < 90° Vertical	484.7
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%)
Max. Cd. (80 to <90 Deg. Vert.)	139.6 (26.1%)
Cutoff Classification: n/a	BUG Rating: B0-U0-G0

Technical aspects may change without notice.

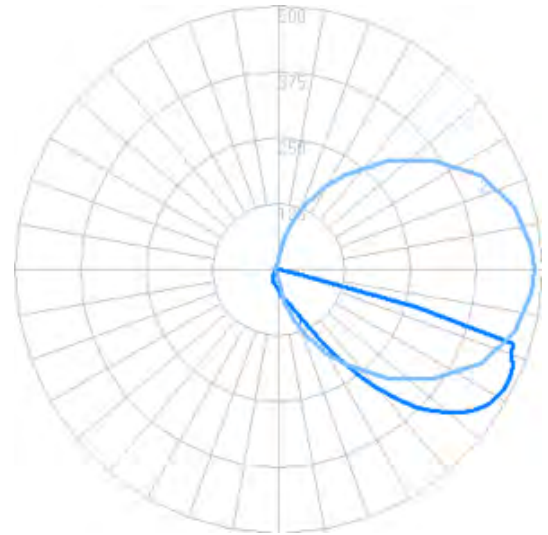


Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5, 10, 20 | Grid spacing 5'



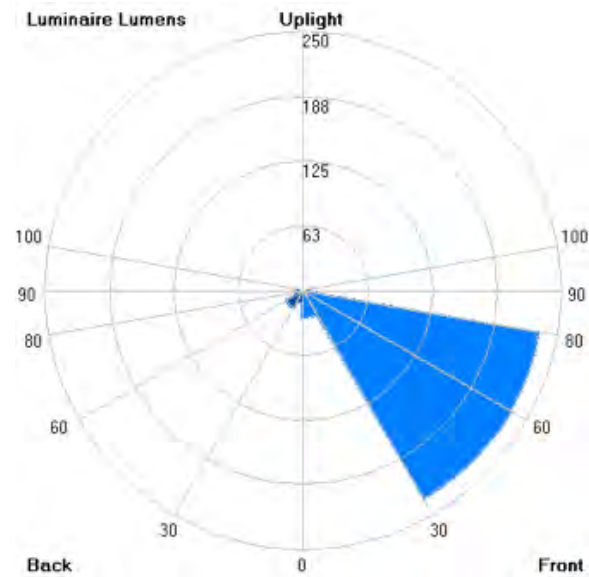
Foot-candles: 0.1, 0.2, 0.5, 1, 2, 5 | Grid spacing 5'

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	26.4	4.9
FM	(30-60)	231.9	43.4
FH	(60-80)	231.1	43.2
FVH	(80-90)	6.7	1.2
BL	(0-30)	12.1	2.3
BM	(30-60)	19.1	3.6
BH	(60-80)	6.4	1.2
BVH	(80-90)	0.9	0.2
UL	(90-100)	0.0	0.0
UH	(100-180)	0.0	0.0
Total		534	100



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