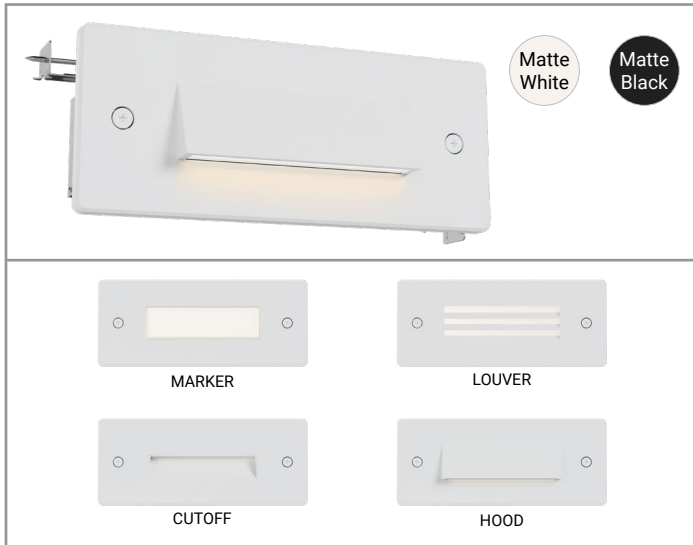


Project		Catalog #		Type	
Prepared by		Notes		Date	



HALO

HSLBK LED Brick Light

HSL LED Brick Light is a horizontal mount step light which replicates the size of brick and comes with housing and hanger bars for ease of mounting. It's available in multiple color finishes and includes 4 different faceplate inserts inside the box, allowing for multiple light distributions and a stylish look.

Typical Applications Residential • Multifamily • Hospitality

Interactive Menu

- Order Information [page 2](#)
- Product Specifications [page 3](#)
- Energy Data [page 3](#)
- Photometric Data [page 4](#)
- Product Warranty



Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

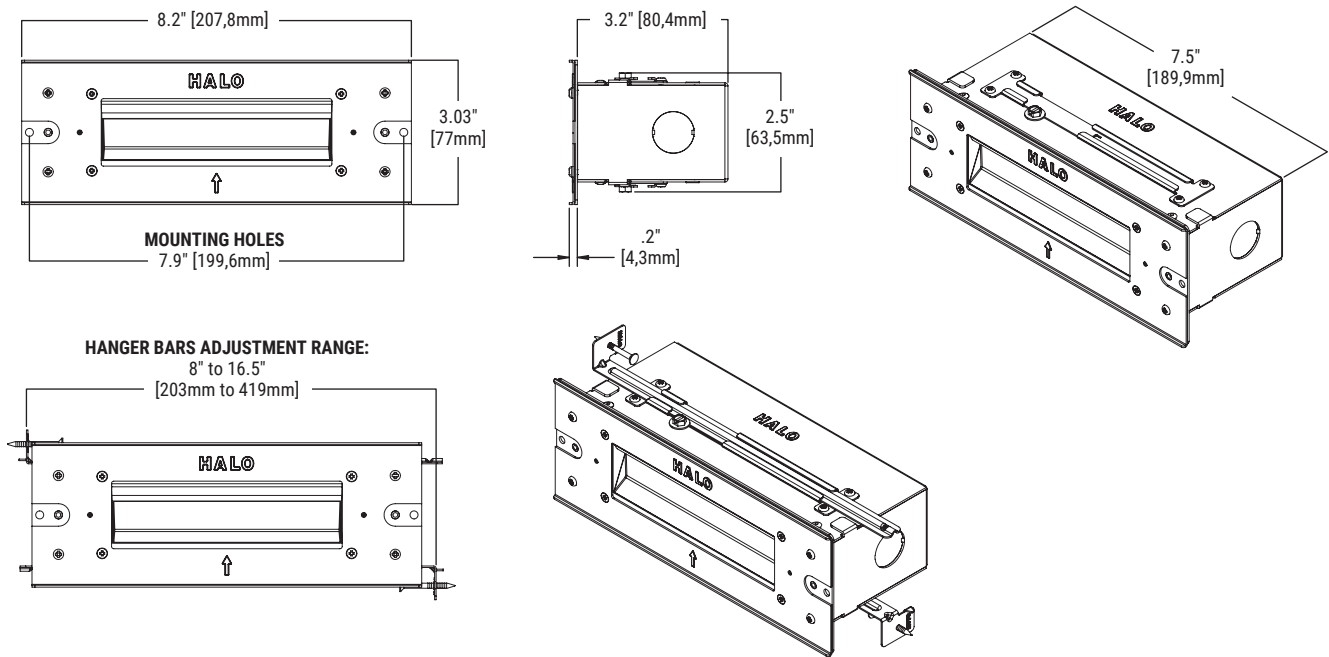
*IP65 rated when used with sealant (not included)

Top Product Features

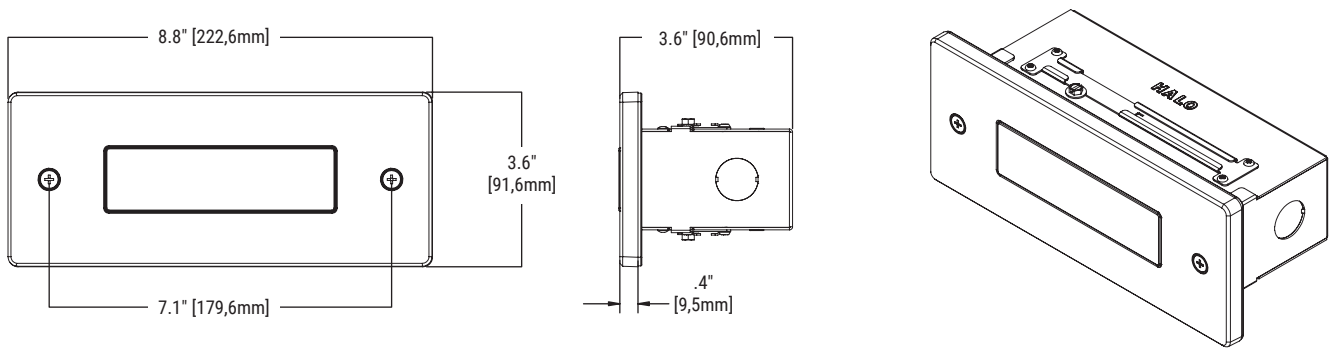
- Available in matte white and matte black finishes
- 4 faceplate inserts included in the box for different style and light distributions
- **5-color Field-Select CCT**: (27/30/35/40/5000K); 90+ CRI
- **Brightness (@3000K)**: 170 lumens
- **Dimming**: Dims to 5% (phase cut LE/TE) with compatible dimmers*; 120V input
- Fits within standard US brick dimensions
- Includes housing and hanger bars for ease of mounting
- Air-tite and wet location listed, compatible for both Indoor & Outdoor application (IP65)
- Operating temperature: -30°C to +50°C, Impact Rating IK10
- IP65, T24, UL Certified
- 50,000 hrs of maintenance-free operation
- 5-year limited warranty

* Consult the HSL Dimming Guide for dimmer compatibility.

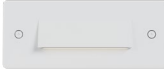
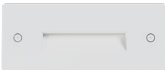
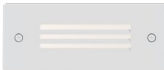
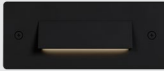
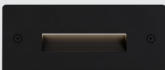
Dimensional and Mounting Details



with Faceplate Attached



Order Information

Catalog Number	Module	Lumens (@3000K) ¹	CRI/CCT	Driver	Finish	Faceplate Inserts (Included)	
HSLBKMMW	Brick Light	170 lm	90+ CRI, 5-color Field-SeleCCTable™ CCT: 2700/3000/3500/4000/5000K	5% Phase Cut LE/TE Dimming, 120V 60Hz	Matte White		
							
HSLBKMMB	Brick Light	150 lm	90+ CRI, 5-color Field-SeleCCTable™ CCT: 2700/3000/3500/4000/5000K	5% Phase Cut LE/TE Dimming, 120V 60Hz	Matte Black		
							

1. Lumens for Marker (default) configuration.

Product Specifications

Fixture

- Durable dust, water, and impact resistant metal faceplate

LED Array

- Color Temperature: 5-color Field-SeleCCTable™ (27/30/35/40/5000K)
- Color Quality: 90+ CRI minimum, R9 greater than 50
- Factory default color temperature (CCT) is set to bright white (3000K)
- Backlit LED technology
- Expected Life: L70 at 50,000 hours projected in accordance with TM-21

Optical Assembly

- 4 faceplate inserts included in the box for different style and light distributions

Driver & Dimming

- Integral 120V 60Hz constant current driver provides noise-free, high-efficiency operation
- Dimmable: Continuous, flicker-free phase cut (leading-edge/trailing-edge - LE/TE) dimming from 100% to 5% output with compatible dimmers

- See this fixture's Dimming Guide for compatible dimmers
- Tip:** For optimal dimming performance, consider dimmers with low-end trim adjustment; note that some dimmers require a neutral wire in the box

Wiring

- Wire nuts provided for mains connections
- Reference installation instructions for complete mounting steps

Electrical Junction Box Mounting

- Includes housing and hanger bars for ease of mounting
- Fits within standard US brick dimensions
- Installer must ensure compatibility of fit, wiring, and proper mounting in the electrical junction box. This includes all applicable national and local electrical and building coded NEMA LSD 57-2013
- Reference installation instructions for complete mounting steps

Compliance

- cULus certified for US and Canada
- Wet location listed
- IP65 and IK10 rated
- Airtight per ASTM-E283
- EMI/RFI emissions per FCC 47CFR Part 15 consumer limits
- Contains no mercury or lead and RoHS compliant ⁽¹⁾
- Photometric testing in accordance with IES LM-79-08
- Lumen maintenance projections in accordance with IES LM-80-08 and TM-21-11
- Can be used for State of California Title 24 high efficacy LED compliance under JA8 ⁽¹⁾, reference Modernized Appliance Efficiency Database System (MAEDBS) for 2025 JA8 High Efficacy Lighting

Warranty

- Five year limited warranty, consult website for details. www.cooperlighting.com/warranty

Energy Data

Brick Light	
Lumens	170LM
Input Voltage	120V
Input current	40mA
Input Power	3.9W
Efficiency	75.10%
Inrush(A)	1.67A
THDi	9.2
Tambient	-30°-50°
PF	0.991
Sound Rating	≤22DB@0.5m
Efficacy(LPW)	43.6 lm/w

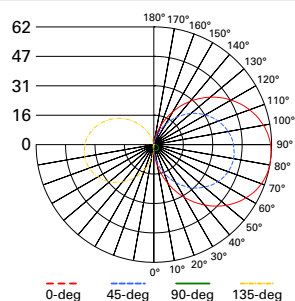
	CCT	Watts	Lumens	LPW	CRI
HSLBKMMW	2700K	3.9	170	43.6	92
	3000K	3.9	170	43.6	92
	3500K	3.9	180	46.2	93
	4000K	3.9	190	48.7	93
	5000K	3.9	190	48.7	94

Multipliers

Accessories Multipliers	Accessories	MF	Lumens	Wattages	LPW
Brick Light	Marker	1.00	170	3.9	43.6
	Louver	0.73	124	3.9	31.7
	Cutoff	0.61	104	3.9	26.5
	Hood	0.35	60	3.9	15.3

Colour Multipliers	Colour	MF	Lumens	Wattages	LPW
Brick Light	White	1.00	170	3.9	43.6
	Matt Black	0.88	150	3.9	38.5

Photometric Data

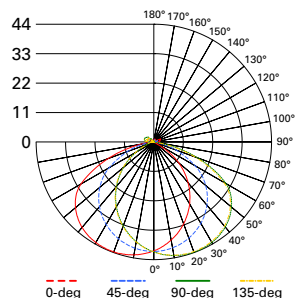

**HSLBKMMW-3000K
Marker (Default)**

Spacing criterion: (0-180) 5.33 | (90-270) 1.22 | (Diagonal) 4.16
 Beam Angle (H x V): 107.8° x 180°
 Field Angle (H x V): 164.6° x 180°
 Lumens: 170
 Input Watts: 3.9 W
 Efficacy: 43.6 LPW
 UGR: 29.2
 Test Report: P1431932



Zonal Lumen	Lumens	% Lumens
0-30	2.9	2
0-40	7.3	4.8
0-60	24.4	16.3
0-90	69.8	46.5

TM-30-15	Rf = 89
	Rg = 96
CRI/CIE	Ra = 92.8
	R9 = 74

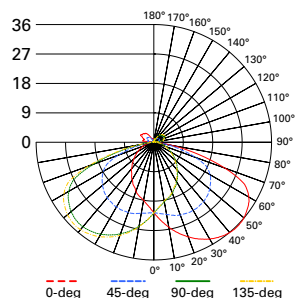

**HSLBKMMW-3000K
Louver**

Spacing criterion: (0-180) 1.28 | (90-270) 1.29 | (Diagonal) 1.4
 Beam Angle (H x V): 105.9° x 111°
 Field Angle (H x V): 145.3° x 154.3°
 Lumens: 124
 Input Watts: 3.9 W
 Efficacy: 31.7 LPW
 UGR: 11.9
 Test Report: P1431931



Zonal Lumen	Lumens	% Lumens
0-30	2.9	2
0-40	7.3	4.8
0-60	24.4	16.3
0-90	69.8	46.5

TM-30-15	Rf = 89
	Rg = 96
CRI/CIE	Ra = 92.8
	R9 = 74

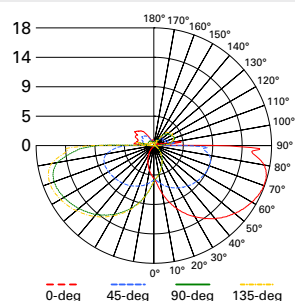

**HSLBKMMW-3000K
Cut-Off**

Spacing criterion: (0-180) 1.65 | (90-270) 1.6 | (Diagonal) 1.76
 Beam Angle (H x V): 105.9° x 82°
 Field Angle (H x V): 150.3° x 151.3°
 Lumens: 104
 Input Watts: 3.9 W
 Efficacy: 26.5 LPW
 UGR: 21.6
 Test Report: P1431929



Zonal Lumen	Lumens	% Lumens
0-30	2.9	2
0-40	7.3	4.8
0-60	24.4	16.3
0-90	69.8	46.5

TM-30-15	Rf = 89
	Rg = 96
CRI/CIE	Ra = 92.8
	R9 = 74


**HSLBKMMW-3000K
Hood**

Spacing criterion: (0-180) 2.15 | (90-270) 2.08 | (Diagonal) 2.27
 Beam Angle (H x V): 85.5° x 180°
 Field Angle (H x V): 157.9° x 66.9°
 Lumens: 60
 Input Watts: 3.9 W
 Efficacy: 15.3 LPW
 UGR: 24.5
 Test Report: P1431930



Zonal Lumen	Lumens	% Lumens
0-30	2.9	2
0-40	7.3	4.8
0-60	24.4	16.3
0-90	69.8	46.5

TM-30-15	Rf = 89
	Rg = 96
CRI/CIE	Ra = 92.8
	R9 = 74