Model: WL-LED100

LEDme® Step Light

WAC LIGHTING

Responsible Lighting®

Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Horizontal rectangle LEDme® Step Light. Designed for safety and style on stairways, patios, decks, balcony areas, walkways and building perimeters.

Features an architectural design. Energy efficient for long-lasting indoor and outdoor lighting solutions. Creates an attractive, romantic impression at night.

5"

1⅛"

3"

2⅜"

front

1½"

1⅛"

2"

³⁄₁₆"

side

½"NPT threaded hole

1⅞"

2½"

back
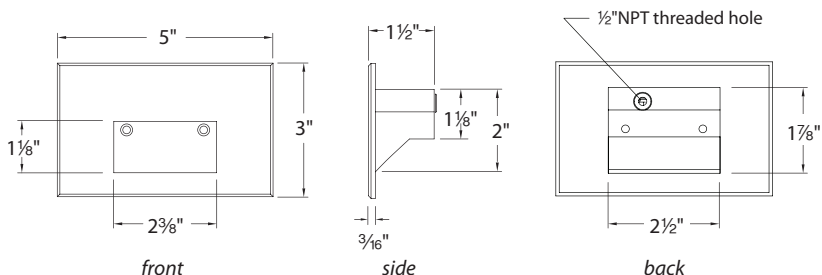
FEATURES

- Solid diecast brass, corrosion resistant aluminum alloy, or cast stainless steel construction
- Direct wiring, no driver needed
- Low profile, flush to wall aesthetics with no visible hardware
- 40,000 hour rated life
- Balanced lighting, free of shadows with minimum glare
- IP66 rated, Protected against high-pressure water jets
- Up to 200 fixtures can be connected in parallel
- Replaceable LED module
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Die-cast aluminum or 316 marine grade cast stainless steel

Power: Direct wiring, no remote driver needed. Input voltage: 120V or 277VAC 50/60Hz

Light Source: 3000K CCT Samsung HV-AC High Power LED, CRI: 85 Optional color lenses. Total power consumption of 3.9W

Mounting: Fits into 2"× 4" J-Box with minimum inside dimensions of 3"L × 2"W × 2"H Includes bracket for J-Box mount.

Dimming: Dim to 10% with electronic low voltage (ELV) dimmer Approved dimmers: Lutron Nova-T NTELV-300 & NTELV-600, Lutron Vietri VTELV-600, Lutron Diva DVELV-300P, Lutron Skylark SELV-300P, Lutron Maestro MAELV-600

Standards: IP66, UL & cUL Listed for wet locations

ORDER NUMBER

Model #		Light Color			Finish	
WL-LED100	*120V*	**C**	*White*	*3000K*	**SS**	*Stainless Steel*
WL-LED100F	*277V*	**AM**	*Amber*	*610nm*	**BK**	*Black on Aluminum*
		RD	*Red*	*640nm*	**WT**	*White on Aluminum*
		BL	*Blue*	*450nm*	**BN***	*Brushed Nickel on Aluminum*
					BZ	*Bronze on Aluminum*
WL-LED100	*120V*	**C**	*White*	*3000K*	**BBR**	*Bronze on brass*
		AM	*Amber*	*610nm*		

*Brushed Nickel Finish is for interior use only

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Example: **WL-LED100F-BL-SS**

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FIXTURE PERFORMANCE

Input Voltage		Light Color		Finish		Lumens
WL-LED100 120V	**C**	White	**BBR**	Bronze on Brass	32
			SS	Stainless Steel	45
			BK	Black on Aluminum	31
			WT	White on Aluminum	68
			*BN	Brushed Nickel on Aluminum	31
			BZ	Bronze on Aluminum	32
	AM	Amber	**BBR**	Bronze on Brass	21
			SS	Stainless Steel	28
			BK	Black on Aluminum	19
			WT	White on Aluminum	38
			*BN	Brushed Nickel on Aluminum	19
			BZ	Bronze on Aluminum	21
	RD	Red	**SS**	Stainless Steel	3
			BK	Black on Aluminum	2
			WT	White on Aluminum	4
			*BN	Brushed Nickel on Aluminum	2
			BZ	Bronze on Aluminum	2
	BL	Blue	**SS**	Stainless Steel	5
			BK	Black on Aluminum	3
			WT	White on Aluminum	8
			*BN	Brushed Nickel on Aluminum	3
			BZ	Bronze on Aluminum	4

| Input Voltage		Light Color		Finish		Lumens
WL-LED100F 277V	**C**	White	**SS**	Stainless Steel	37
			BK	Black on Aluminum	25
			WT	White on Aluminum	58
			*BN	Brushed Nickel on Aluminum	25
			BZ	Bronze on Aluminum	27
	AM	Amber	**SS**	Stainless Steel	20
			BK	Black on Aluminum	14
			WT	White on Aluminum	29
			*BN	Brushed Nickel on Aluminum	14
			BZ	Bronze on Aluminum	15
	RD	Red	**SS**	Stainless Steel	2
			BK	Black on Aluminum	1.5
			WT	White on Aluminum	3
			*BN	Brushed Nickel on Aluminum	1.5
			BZ	Bronze on Aluminum	2
	BL	Blue	**SS**	Stainless Steel	4
			BK	Black on Aluminum	3
			WT	White on Aluminum	6
			*BN	Brushed Nickel on Aluminum	3
			BZ	Bronze on Aluminum	3

*Brushed Nickel Finish is for interior use only
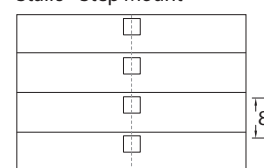
SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

Corridors / Hallways
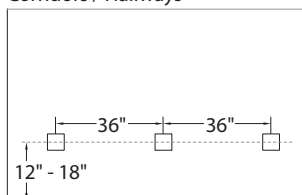
Stairs - Wall Mount

Stairs - Step Mount

36" 36"

12" - 18"

22"

11"

12" 8"

8"
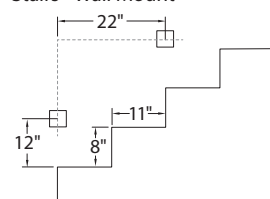
Mount in center of stair as close to the upper tread as possible.
For best results use one light per step for steps narrower than 5'.

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