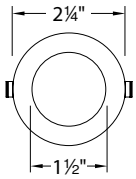
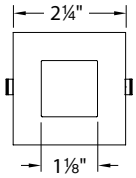
HR-LED87

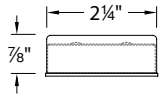
LEDme® Button Light

WAC LIGHTING
Responsible Lighting®

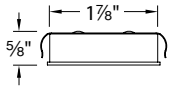




Surface Mount



Recessed Mount



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Designed for recessed or surface mounted installations, delivering strong light output with the latest in LED technology.

FEATURES

- Recessed or surface mounting
- Quick and easy installation
- Includes 72" lead wire
- Replaceable LED module
- 3000K color temperature
- 50,000 hour rated life
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

	Watt	Lumens	Efficacy	CRI
HR-LED87	4.8 W	180	38 Lm/W	85
HR-LED87S		156	33 Lm/W	

SPECIFICATIONS

Construction: Die-cast aluminum fixture, stamped steel housing for surface mount. Glass beam spread lens.

Wiring: Includes 72" pre-installed wires that lead out through the top.

Transformers: Class 2, 24V remote and plug-in transformers allow for up to 20 button lights to be wired together. Use a multiple terminal block to wire up to 6 fixtures in a neat under cabinet installation without the use of open splices (see below).

Light Source: Six 3000K LEDs.

Dimming: May be dimmed to 10% with an electronic low voltage (ELV) dimmer.

Mounting: ***Recessed***– 2⅛" cutout hole. Compression springs hold fixture firmly in place. ***Surface***– Screw housing cover to surface, compress springs and insert into cover. ***Not recommended for use in ceiling.***

Finish: Black (BK), Dark Bronze (DB) and White (WT) powder coat, electroplated Brushed Nickel (BN), Copper Bronze (CB) and Chrome (CH).

Standards: UL & CUL Listed.

ORDER NUMBER

Model #		Finish
HR-LED87	*Round*	**BK** *Black*
HR-LED87S	*Square*	**BN** *Brushed Nickel*
		CB *Copper Bronze*
		CH *Chrome*
		DB *Dark Bronze*
		WT *White*

HR-LED87 – [ ]

Example: **HR-LED87-BN**

FINISHES

BK

BN

CB

CH

DB

WT

REPLACEMENT MODULE

Model #	Color Temp
RM3X1-30-HR	3000K

RETROFIT RECESSED HOUSING

Model #	Finish
HR-LED-COV	**BK, BN, CB, CH, DB, WT**

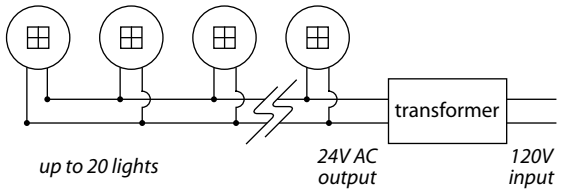
Use to replace low voltage HR-88 and HR-86 button lights using existing wiring and cutout.

CLASS 2 ELECTRONIC TRANSFORMERS

Type	Model	Dim	Input	Output	Power Up To	Dimensions
Remote	**EN-2460-RB2**	Yes	120V	24V AC/60W	12 × LED87	6½" × 1⅝" × 1¼"
	EN-24100-RB2			24V AC/96W	20 × LED87	
Plug-In	**EN-2460-P-AR**	Yes	120V	24V AC/60W	12 × LED87	5⅜" × 2½" × 1⅝"

Includes 6' cord and 5 SL-WC-1 clips.

- Minimizes wiring back to transformer
- No voltage drop, power supplied using a variable current
- If one fixture goes out the rest remain on



MULTIPLE TERMINAL BLOCK

Model #	Dimensions
MTB-01	L: 3¼" W: 1¾" H: ⅞"

12.5A max accommodates up to 6 output connections for 14 AWG wires.

WAC Lighting
www.waclighting.com
Phone (800) 526.2588 • Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive • Port Washington, NY 11050
Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center
1750 Archibald Avenue • Ontario, CA 91760
Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUN 2013