## HR-LED87

# LEDme® Button Light

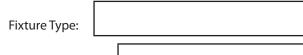
# WAC LIGHTING

## Responsible Lighting®





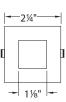




Catalog Number:

Project:







### **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
- 3000K color temperature
- 70,000 hour rated life
- UI and CUI Listed

**ORDER NUMBER** 

• 5 year WAC Lighting product warranty

### **FIXTURE PERFORMANCE**

	vvall	Lumens	Ellicacy	CKI
HR-LED87	5W	180	36 Lm/W	0.5
HR-LED87S	4.8W	155	32.3 Lm/W	85

### **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.

Location:

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

Mounting: Recessed - 21/8" 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 Damp Location Listed.

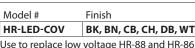
Model #		Color Temp	Finish	1
HR-LED87 HR-LED87S	Round Square	3000K	BK BN CB	Black Brushed N Copper Bro

HR-LED87 HR-LED87S	Round Square	3000K	BK BN CB	Black Brushed Nickel Copper Bronze
HR-LED87-27 HR-LED87S-27	Round Square	2700K	CH DB WT	Chrome Dark Bronze White

**FINISHES** 

RK



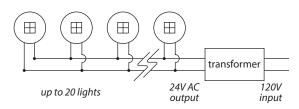


RETROFIT RECESSED HOUSING

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

Example: HR-LED87S-27-BN

- · Minimizes wiring back to transformer
- · Minimal voltage drop, power supplied using a variable current
- · If one fixture goes out the rest remain on



### **CLASS 2 ELECTRONIC TRANSFORMERS**

Type	Model	Dim	Input	Output	Power Up To Dimensions	
Remote	EN-2460-RB2	ELV	120V	24V AC/60W	12 × LED87	6½"×15%"×1¼"
	EN-24100-RB2	ELV	120V	24V AC/96W	20 × LED87	6½"×15%"×1¼"
	EN-24100-277-RB2-T	0-10V	277V	24V DC/96W	20 × LED87	12%"×3¼"×2"
Plug-In	EN-2460-P-AR	ELV	120V	24V AC/60W	12 × LED87	2¾" X 1½" X 1¾"

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

### **MULTIPLE TERMINAL BLOCK**

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

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

### FROSTED LENS ACCESSORY

Model# LENS-13-FR

Softens light and reduce glare for sauare or round

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

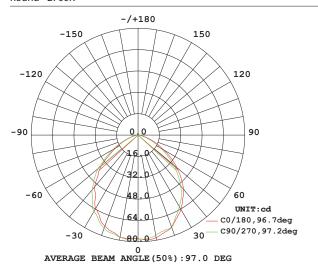
Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050

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

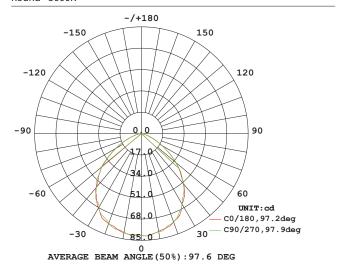
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### **Photometrics**

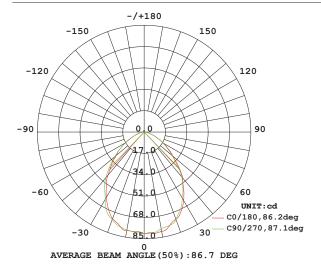
Round - 2700K



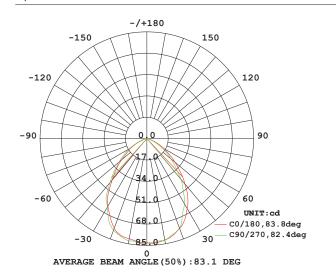
Round - 3000K



Square - 2700K



Square - 3000K



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