HR-LED90

HR90 LED Button Light

WAC LIGHTING

Responsible Lighting®



PRODUCT DESCRIPTION

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

FEATURES

- Can be surface mounted or recessed
- Super thin profile at ½"
- Edge-lit LEDs reduce glare and assure even light distribution
- Anti-microbial white paint
- Includes 72" pre-installed lead wire
- 100,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

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

Power: Class 2, 24V remote and plug-in transformers allow for up to 10 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: 2700K or 3000K mid-power LEDs. CRI 90

Dimming: May be dimmed down to 5% with an electronic low voltage (ELV) dimmer. Compatible with LUTRON DVELV-300 and SELV-300 (ELV) dimmer.

Mounting: *Recessed* – 3 1/4" cutout hole. Compression springs hold fixture firmly in place. *Surface* – Screw mounting plate to surface, snap the fixture onto the mounting plate. *Not recommended for use in ceiling.*

Input Output

24V AC/60W

24V AC/96W

24V DC/96W

24V AC/60W

120V

120V

277V

120V

FIV

ELV

FIV

0-10V

Finish: Black (BK), Brushed Nickel (BN), Dark Bronze (DB) and White (WT) Anti-microbial paint.

Standards: ETL and cETL Listed

Model

Type

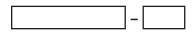
Remote

Plug-In

ORDER NUMBER

	Colc	or Temp	mp Finish		Power	Lumens
HR-LED90	27 30	2700K 3000K	WT BN	Black White Brushed Nickel Dark Bronze	5W*	200

^{*}Power consumption may vary depending on the efficiency of the power supply being used.



Example: HR-LED90-27-BK

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

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

CLASS 2 ELECTRONIC TRANSFORMERS

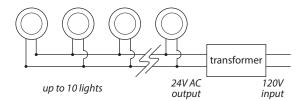
EN-24100-277-RB2-T

EN-2460-RB2

EN-24100-RB2

EN-2460-P-AR

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



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

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

Power Up To Dimensions

6½"×15/8"×1¼"

6½"×15/8"×1¼"

125/8" × 31/4" × 2"

2¾" X 15/8" X 1¾'

 $7 \times LED90$

10 × LED90

10 × LED90

7 × LED90

[•] Minimizes wiring back to transformer