HR-LED85
LEDme® Button Light

WAC LIGHTING
Responsible Lighting™

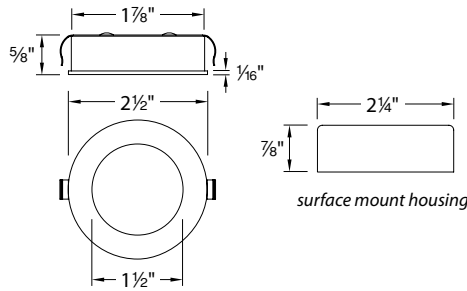surface mount housing

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

- 1½" aperture
- 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
3W*	180	60.0 Lm/W*

Power consumption may vary depending on the efficiency of the system being used.

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 for connection to a remote driver.

Driver: Remote LEDme® magnetic low voltage driver required (see below). Dimming and non-dimming drivers available. 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: Includes three 1W, 3000K LEDs. CRI: 80. Replacement module available.

Dimming: May be dimmed using a LEDme® dimmable driver and a magnetic low voltage (MLV) dimmer in a home-run wiring set up only.

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).
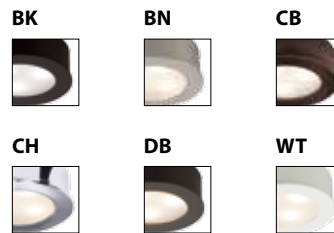
Standards: UL & CUL Listed.

ORDER NUMBER

Model #	Finish	
HR-LED85	**BK**	*Black*
	BN	*Brushed Nickel*
	CB	*Copper Bronze*
	CH	*Chrome*
	DB	*Dark Bronze*
	WT	*White*

HR-LED85 – ☐

Example: **HR-LED85-DB**

FINISHES

BK   BN   CB

CH   DB   WT

REPLACEMENT MODULE

Model #	Watt	Color Temp
RM3X1-30-HR	3 × 1W	*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.

LEDme® REMOTE BUTTON LIGHT DRIVERS

Model #	Dimming	Wattage	Dimensions		
LED-350MA03-RB	No	3W	L: 6½"	W: 1⅝"	H: 1¼"
LED-350MA09-RB	No	9W	L: 7⅛"	W: 3⅛"	H: 1⅝"
LED-350MA12-RB	No	12W	L: 7⅛"	W: 3⅛"	H: 1⅝"
LED-350MA09-DIM-RB	Yes	9W	L: 6⅝"	W: 2"	H: 1⅞"
LED-350MA12-DIM-RB	Yes	12W	L: 6⅝"	W: 2"	H: 1⅞"

See next pages for complete driver spec sheets.

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 retains the right to modify the design of our products as part of the company's continuous improvement program.   FEB 2012

Non-Dimming Drivers

FEATURES

- Magnetic low voltage driver
- Works in *BOTH* series and home-run wiring set ups
- Power up to 4 HR-LED85 fixtres
- Plug and play terminal blocks (for 9W and 12W models)
- Constant current for optimized performance
- Surge protection
- Short circuit protection
- UL and CUL Listed
- 5 year WAC Lighting product warranty

1¼"
6½"
1⅝"
LED-350MA03-RB

1⅝"
7⅛"
3⅛"
LED-350MA09-RB
LED-350MA12-RB
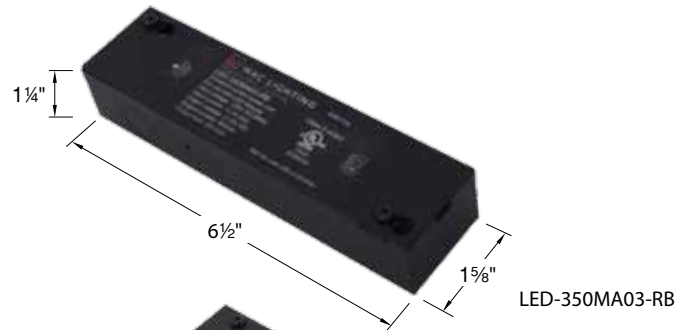
ORDER NUMBER and SPECIFICATIONS

	LED-350MA03-RB	**LED-350MA09-RB**	**LED-350MA12-RB**
Input Voltage	120VAC, 50/60Hz	120VAC, 50/60Hz	120VAC, 50/60Hz
Input Current	0.1A max	0.15A max	0.2A max
Output Voltage	12VDC	12VDC	12VDC
Output Current	350mA	350mA	350mA
Wattage	3W max	9W max	12W max
Powers up to	1 Button Light	3 Button Lights	4 Button Lights

Dimming Drivers

FEATURES

- Magnetic low voltage driver
- May be dimmed with magnetic low voltage (MLV) dimmer
- Works *ONLY* in home-run wiring set up
- Power up to 4 HR-LED85 fixtures
- Plug and play terminal blocks
- Constant current for optimized performance
- Surge protection
- Short circuit protection
- UL and CUL Listed
- 5 year WAC Lighting product warranty

1⅞"
6⅝"
2"
LED-350MA09-DIM-RB
LED-350MA12-DIM-RB

ORDER NUMBER and SPECIFICATIONS

	LED-350MA09-DIM-RB	**LED-350MA12-DIM-RB**
Input Voltage	120VAC, 50/60Hz	120VAC, 50/60Hz
Input Current	0.15A max	0.2A max
Output Voltage	12VDC	12VDC
Output Current	350mA	350mA
Wattage	9W max	12W max
Powers up to	3 Button Lights	4 Button Lights