# ALPINE - RM REMOTE DRIVER HOUSING (BLUETOOTH)

ORDER FIXTURE SEPARATELY.

DATE:

PROJECT:

TYPE

### CATALOG NUMBER LOGIC:



CATALOG NUM	/BER LOGIC
Example: RM -	010 - BZP - MT
MATERIAL	
Aluminum	
SERIES	
RM - Remote W	/all Mount (NEMA 3R)
CONTROL	
010 - 0-10V Wire	ed Installation*
BT - Bluetooth (	See requirements)**
FINISH (See pa	age 2 for full-color swatches)
Standard Finish	es (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
Premium Finish TXF, WCP, WIR)	(ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, )
(Also available i	n RAL Finishes. See submittal SUB-1439-00)
	ΣF

INPUT VOLTAGE

MT - 120-277 VAC

\*Requires 2 sets of 0-10V controls. Sold separately.

\*\*Bluetooth control system requirements. For use with iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

**B-K LIGHTING** 

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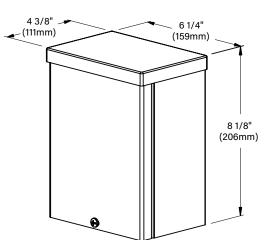
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## ALPINE - RM REMOTE DRIVER HOUSING (BLUETOOTH)

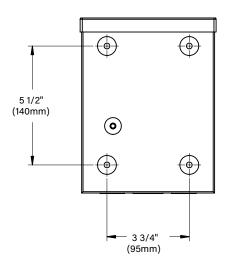
#### DATE:

PROJECT:

TYPE:



SIDE VIEW



**BACK VIEW** 

### STANDARD FINISHES



<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

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### PREMIUM FINISHES



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12/06/2022 SKU-1278 RM

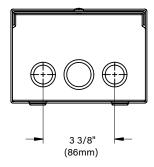
# **<u>A</u> REMOTE WIRING**

### **LED Driver**

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

 Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.



**END VIEW** 

ALPINE - RM REMOTE DRIVER HOUSING (BLUETOOTH)			ORDER FIXTURE SEPARATELY.
DATE:	PROJECT:	TYPE:	
Accessories (Configure separately)			

**SPECIFICATIONS** 

**B-K LIGHTING** 

Electrical	INSPIRATION (BLUETOOTH WIRELESS TECHNOLOGY)	Wireless communication system creates dynamic lumen response at the individual fixture. Indexed (100% to 5% nom.) lumen output. Maintains output at desired level or may be changed as conditions require via exclusive mobile application. App available at the Apple App <sup>®</sup> Store. CCT modulation between 1650K through 4000K. Full saturation and hue control enables selection of any single color point off the Planckian curve for dynamic full color output. A copy/paste function permits replication of the current selection to other modules within the wireless network. Wireless control up to 5 feet.
	BLUETOOTH CONNECTIVITY REQUIREMENTS	iOS device (by others) with Inspiration Control System app is required for wireless Bluetooth® control. Works with iPhone® (4S or newer); iPad® (3rd generation or newer); iPad mini®; iPad Air®; iPod® Touch (5th generation or newer).
	0-10V WIRED CONTROL	Requires two (2) sets of 0-10V industry wired controls wired direct to the fixture. One provides CCT modulation between 1650K through 8000K in 1% increments. The second enables 5-100% dimming in 1% increments. iOS device may also be utilized to select a single color point off the Planckian curve for dynamic full color output with the remaining functions enabled by the 0-10V controls.
	WIRING / CONNECTORS	18 AWG, 300V, 150°C rated. Pre-wired and labeled terminal strip.
	DRIVER	One (1) 1.75A, Class A (sound), Class II (isolation) driver. 120VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, 20% THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection.
PHYSICAL	INSTALLATION	Nema 3R, surface mount design. For use with remote fixture (specified separately).
	HOUSING	Steel construction with screw cover. Front access for ease of installation and inspection. Two (2) bottom entry, 3/4" conduit knockouts.
	FINISH	StarGuard, our 15-stage, chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester power coating and is RoHS compliant.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	NEMA 3R Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Made in USA with sustainable processes.

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# ALPINE - DRM REMOTE DRIVER HOUSING (BLUETOOTH)

ORDER FIXTURES SEPARATELY.

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC
Example: DRM - 010 - BZP - MT
MATERIAL
Aluminum
SERIES
DRM - Dual Remote Wall Mount (NEMA 3R)
CONTROL
010 - 0-10V Wired Installation*
BT - Bluetooth (See requirements below)**
FINISH (See page 2 for full-color swatches)
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)
(Also available in RAL Finishes. See submittal SUB-1439-00)
INPUT VOLTAGE
MT - 120-277 VAC

\*Requires 2 sets of 0-10V controls. Sold separately.

\*\*Bluetooth control system requirements. For use with iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

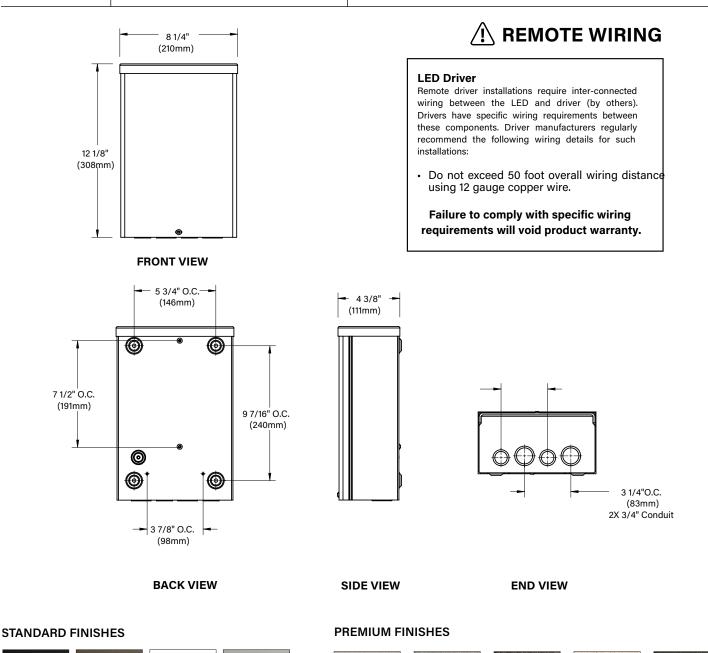
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# ALPINE - DRM REMOTE DRIVER HOUSING (BLUETOOTH) ORDER FIXTURES SEPARATELY.





<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

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12/06/2022 SKU-1278 DRM

ALPINE - DRM REMOTE DRIVER HOUSING (BLUETOOTH)			ORDER FIXTURES SEPARATELY.
DATE:	PROJECT:	TYPE:	
Accessories (Configure separately)			

### **SPECIFICATIONS**

**B-K LIGHTING** 

Electrical	INSPIRATION (BLUETOOTH WIRELESS TECHNOLOGY)	Wireless communication system creates dynamic lumen response at the individual fixture. Indexed (100% to 5% nom.) lumen output. Maintains output at desired level or may be changed as conditions require via exclusive mobile application. App available at the Apple App <sup>®</sup> Store. CCT modulation between 1650K through 4000K. Full saturation and hue control enables selection of any single color point off the Planckian curve for dynamic full color output. A copy/paste function permits replication of the current selection to other modules within the wireless network. Wireless control up to 5 feet.
	BLUETOOTH CONNECTIVITY REQUIREMENTS	iOS device (by others) with Inspiration Control System app is required for wireless Bluetooth® control. Works with iPhone® (4S or newer); iPad® (3rd generation or newer); iPad mini®; iPad Air®; iPod® Touch (5th generation or newer).
	0-10V WIRED CONTROL	Requires two (2) sets of 0-10V industry wired controls wired direct to the fixture. One provides CCT modulation between 1650K through 8000K in 1% increments. The second enables 5-100% dimming in 1% increments. iOS device may also be utilized to select a single color point off the Planckian curve for dynamic full color output with the remaining functions enabled by the 0-10V controls.
	WIRING / CONNECTORS	18 AWG, 300V, 150°C rated. Pre-wired and labeled terminal strip.
	DRIVER	Two (2) 1.75A, Class A (sound), Class II (isolation) drivers. 120VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, 20% THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection.
PHYSICAL	INSTALLATION	Nema 3R, surface mount design. For use with remote fixtures (specified separately).
	HOUSING	Steel construction with screw cover. Front access for ease of installation and inspection. Two (2) bottom entry, 3/4" conduit knockouts.
	FINISH	StarGuard, our 15-stage, chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester power coating and is RoHS compliant.
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