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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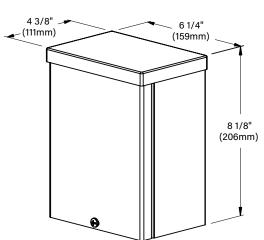
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ALPINE - RM REMOTE DRIVER HOUSING (BLUETOOTH)

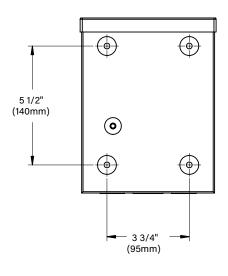
DATE:

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

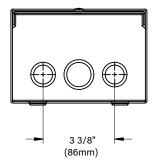
<u>A</u> REMOTE WIRING

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 [®] 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.

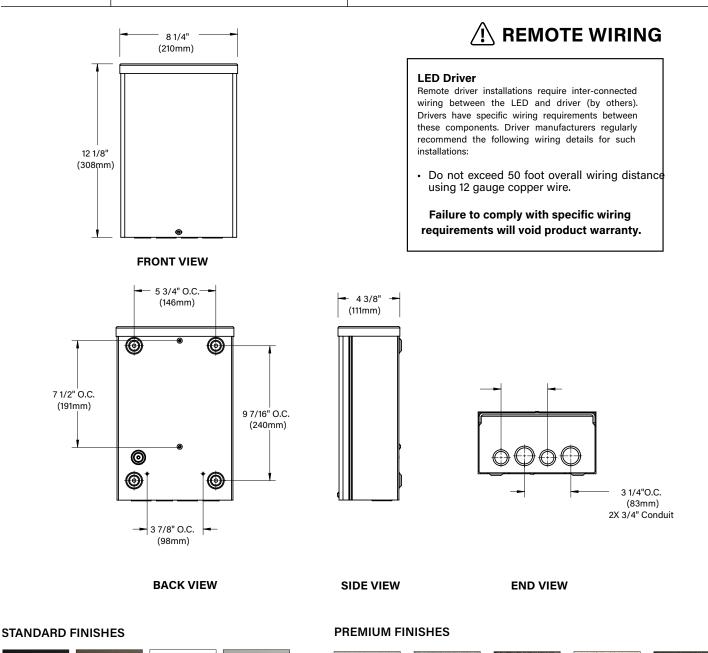
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ALPINE - DRM REMOTE DRIVER HOUSING (BLUETOOTH) ORDER FIXTURES SEPARATELY.





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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 [®] 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). |
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| | 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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