

LBRA-RD-H

LITEBOX A-SERIES NEW CONSTRUCTION HOUSING

DATE: _____ LOCATION: _____

TYPE: _____ PROJECT: _____

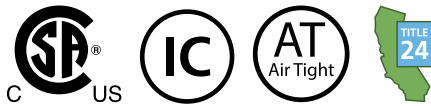
CATALOG #: _____

LITEBOX[®] tradeSELECT[®]
a-series



FEATURES

- New Construction Housing for LiteBox A-Series Trim
- Dedicated LED Quick Link connection
- Adjustable bar hangers that can accommodate up to 24" on center ceiling joist
- Adjustable housing for up to 1.5" in ceiling thickness
- Leaf Spring Junction Box cover for tool-less servicing



SERVICE PROGRAMS



SPECIFICATIONS

CONSTRUCTION

- For use in New Construction applications
- Quick Link LED Housing easily connects to mating Quick Link connector on LiteBox A-Series Trims
- Galvanized 22ga pan and housing
- Junction box with leaf spring for ease of access

ELECTRICAL

- For use only with LiteBox A-Series Trims
- See LBRA-RD specifications

INSTALLATION

- Only use with LiteBox A-Series Trims
- Adjustable Bar hangers with integral T-Bar mounting clips and nail tab for wood joist construction
- Can accommodate up to 24" on center ceiling joist
- Pre-installed neoprene gasket for optimum seal between housing and ceiling
- Adjustable housing for up to 1.5" in ceiling thickness
- Can accommodate up to 6.5" cutout (6" configuration) or 4.25" cutout (4" configuration)

CERTIFICATIONS

- cCSAus listed to UL1598
- Can be used in direct contact with insulation (IC Rated)
- Air tight certified per ASTM E283
- Meets CA Title 24 High Efficacy (JA8-2019) requirements

WARRANTY

- 5 year warranty



ORDERING GUIDE

Example: LBRA-6RD-H / LBRA-6RD-10LCS9-WH

CATALOG #

HOUSING

| | | |
|-----------------------|--|---|
| LBRA | | H |
| Family | Aperture/Shape/Function | Housing |
| LBRA LiteBox A-Series | 4RD 4" Round Downlight 6RD 6" Round Downlight | H Quick Link LED Housing, New Construction |

Accessories

For use with LBRA-4RD-H

- LBRA-4RD-T-07LCS9-WH** Retrofit Trim Module, 4" Downlight, 700lm, Switchable CCT, 90 CRI, White
- LBRA-4RD-T-07LCS9-BL** Retrofit Trim Module, 4" Downlight, 700lm, Switchable CCT, 90 CRI, Black

For use with LBRA-6RD-H

- LBRA-6RD-T-10LCS9-WH** Retrofit Trim Module, 6" Downlight, 1000lm, Switchable CCT, 90 CRI, White
- LBRA-6RD-T-10LCS9-BL** Retrofit Trim Module, 6" Downlight, 1000lm, Switchable CCT, 90 CRI, Black
- LBRA-6RW-T-10LCS9-WH** Retrofit Trim Module, 6" Wall Wash, 1000lm, Switchable CCT, 90 CRI, White
- LBRA-6RW-T-10LCS9-BL** Retrofit Trim Module, 6" Wall Wash, 1000lm, Switchable CCT, 90 CRI, Black

PERFORMANCE SUMMARY OF TRIMS

| Nominal Aperture | Nominal Lumens | Trim Cat # | CCT | CRI | Delivered Lumens | Watts | LPW |
|------------------|----------------|----------------------|-----|------|------------------|-------|-----|
| 4" | 700 | LBRA-4RD-T-07LCS9-WH | 27K | 90 | 752 | 9.4 | 80 |
| | | LBRA-4RD-T-07LCS9-WH | 30K | | 770 | 9.4 | 82 |
| | | LBRA-4RD-T-07LCS9-WH | 35K | | 792 | 9.4 | 84 |
| | | LBRA-4RD-T-07LCS9-WH | 40K | | 808 | 9.4 | 86 |
| | | LBRA-4RD-T-07LCS9-WH | 50K | | 818 | 9.4 | 87 |
| 6" | 1000 | LBRA-6RD-T-10LCS9-WH | 27K | | 1039 | 13.3 | 78 |
| | | LBRA-6RD-T-10LCS9-WH | 30K | | 1067 | 13.3 | 80 |
| | | LBRA-6RD-T-10LCS9-WH | 35K | | 1096 | 13.3 | 82 |
| | | LBRA-6RD-T-10LCS9-WH | 40K | | 1120 | 13.3 | 84 |
| | | LBRA-6RD-T-10LCS9-WH | 50K | | 1134 | 13.3 | 85 |
| | | LBRA-6RW-T-10LCS9-WH | 27K | 980 | 13.4 | 73 | |
| | | LBRA-6RW-T-10LCS9-WH | 30K | 1006 | 13.4 | 75 | |
| | | LBRA-6RW-T-10LCS9-WH | 35K | 1033 | 13.4 | 77 | |
| | | LBRA-6RW-T-10LCS9-WH | 40K | 1056 | 13.4 | 79 | |
| | | LBRA-6RW-T-10LCS9-WH | 50K | 1069 | 13.4 | 80 | |

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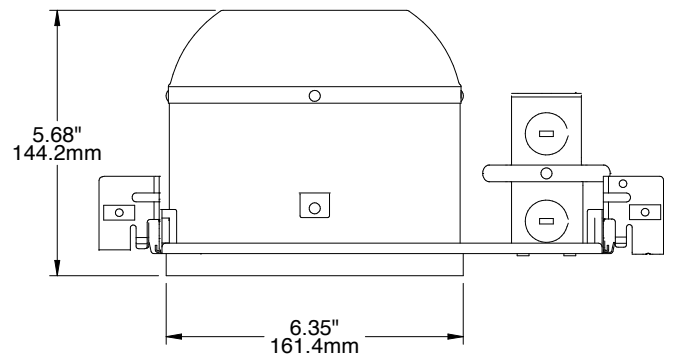
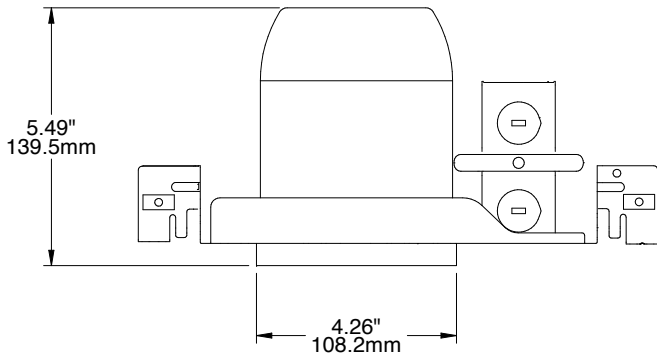
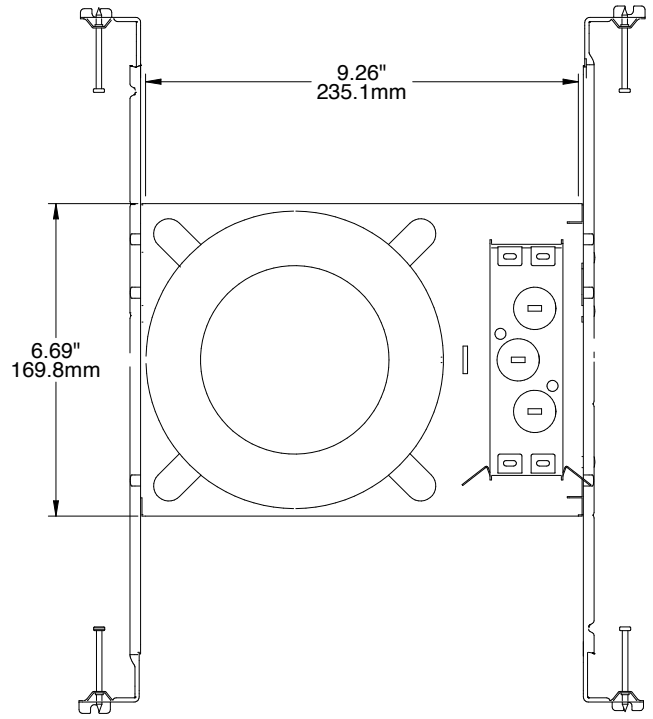
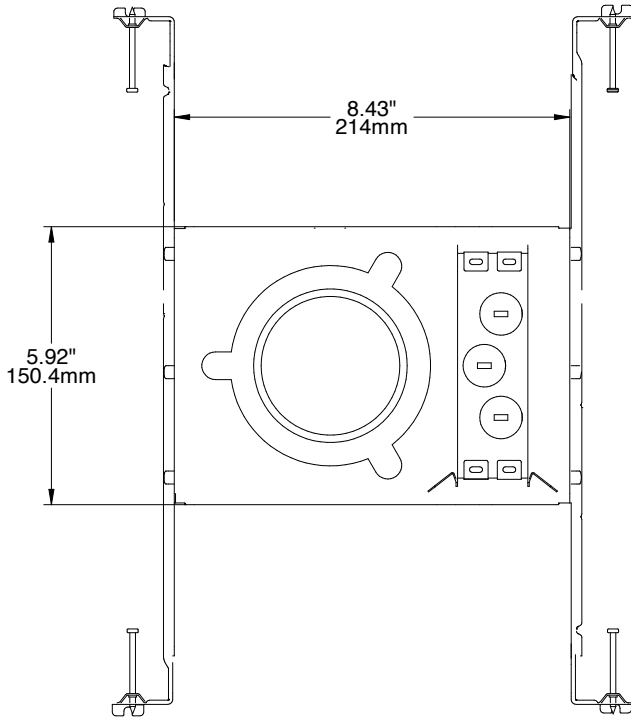
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DIMENSIONS



4" New Construction Housing

6" New Construction Housing

ADDITIONAL INFORMATION

Dimming Compatibility

For more details and recommended dimmer list, see Dimming Compatibility Information on currentlighting.com/prescolite.