



# RAD35 SONIC X TRIMLESS

3.5" RECESSED LED DOWNLIGHT



## FEATURES

- Seamless Mud-in Trim
- Air-tight and wet location approved
- Type IC rated - approved for direct contact with insulation
- Downlight housing is not required for insulated ceiling
- Quick connect wire allows for efficient installation
- Isolated driver inside junction box
- New construction plate available (NCH350)
- Optional Emergency Backup
- 5 Year Warranty

## SPECIFICATIONS

|                    |                                         |                       |                                       |
|--------------------|-----------------------------------------|-----------------------|---------------------------------------|
| Wattage            | 20W                                     | Dimming               | 5% - 100% Triac & 0-10V               |
| Lumens (Delivered) | 2000LM                                  | Environment           | IP65 Wet Location                     |
| Input Voltage      | 120-277V                                | Material              | Aluminum Body with Anodized Heat Sink |
| CCT                | 5CCT Select / 1800K - 3000K Dim to Warm | Operating Temperature | -4°F - 104°F                          |
| Efficacy           | >82LM/W                                 | Lamp Life             | 50,000 hrs                            |
| CRI                | >90                                     | Cut Out               | 3.62"                                 |
| Beam Angle         | 15°/24°/36°/50°                         |                       |                                       |



PROJECT:

PREPARED BY:

TYPE:



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## ORDERING GUIDE

RAD35TMS -R- 20 - \_\_\_\_\_ - UNV - \_\_\_\_\_ - WT - \_\_\_\_\_ - \_\_\_\_\_

*Example: RAD35TMS-R-20-CCT-UNV-15-C-WT-EM-CP*

| Model                     | Wattage                                    | Color Temperature                                                                                | Input Voltage                                  | Beam Angle                                                       | Lens                                                                           |
|---------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>RAD35TMS-R</b> (Round) | <b>20</b> 20W (2000LM)                     | <b>CCT</b> CCT Adj.<br>(27K, 30K, 35K 40K, 50K)<br><br><b>DTW</b> 1800K - 3000K<br>(Dim to Warm) | <b>UNV</b> 120-277V<br>(5%-100% Triac & 0-10V) | <b>15</b> 15°<br><b>24</b> 24°<br><b>36</b> 36°<br><b>50</b> 50° | <b>C</b> Clear<br><b>F</b> Frosted<br><b>HX</b> Hex Louver<br><b>SL</b> Solite |
| Trim Finish               | EM                                         | Protection                                                                                       |                                                |                                                                  |                                                                                |
| <b>WT</b> White           | None (Leave Blank)<br><b>EM</b> EM Battery | None (Leave Blank)<br><b>CP</b> Chicago Plenum                                                   |                                                |                                                                  |                                                                                |

## NEW CONSTRUCTION HOUSING

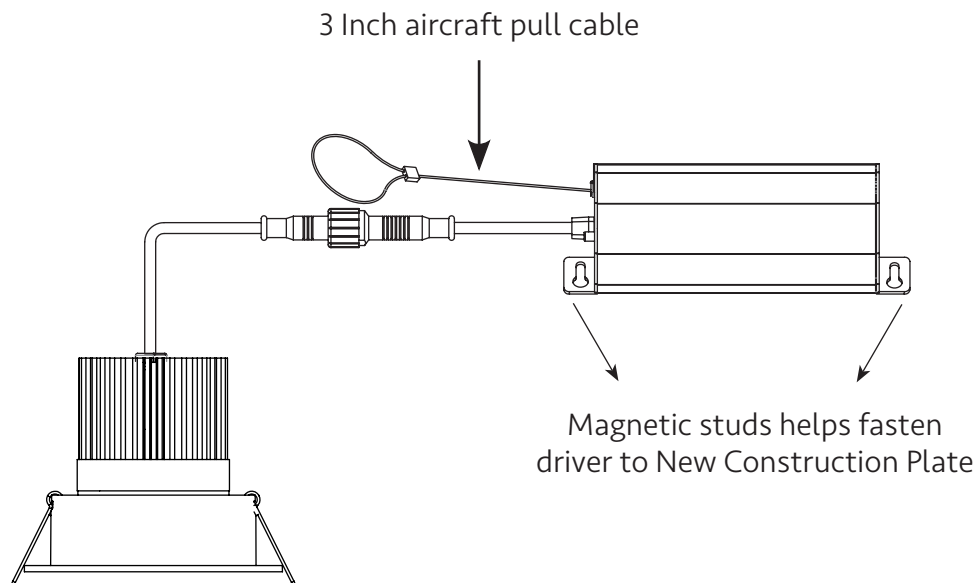
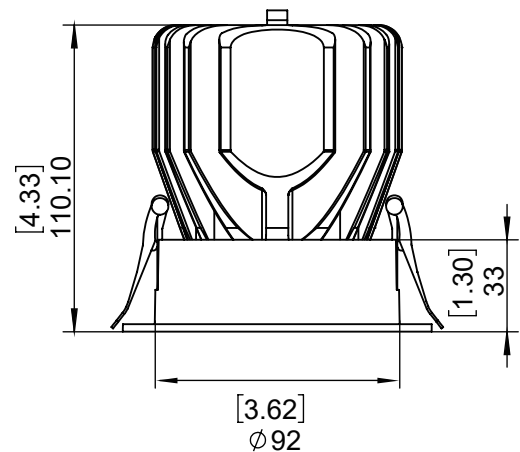
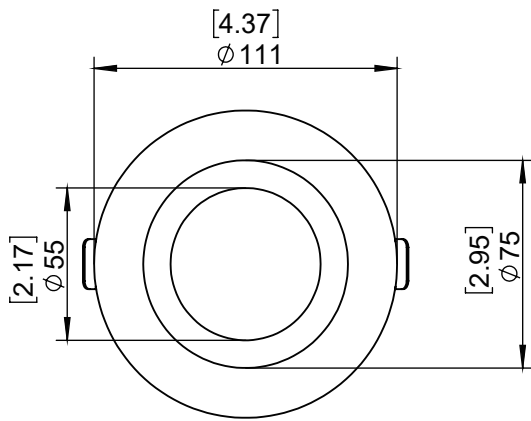
| Model  | Description                    |
|--------|--------------------------------|
| NCH350 | New Construction Housing Plate |



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## DIMENSIONS





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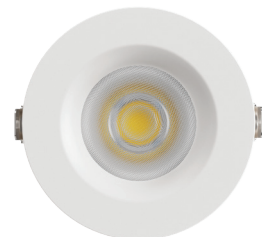
Standard Optic



Hex Louver Lens



Frosted Lens





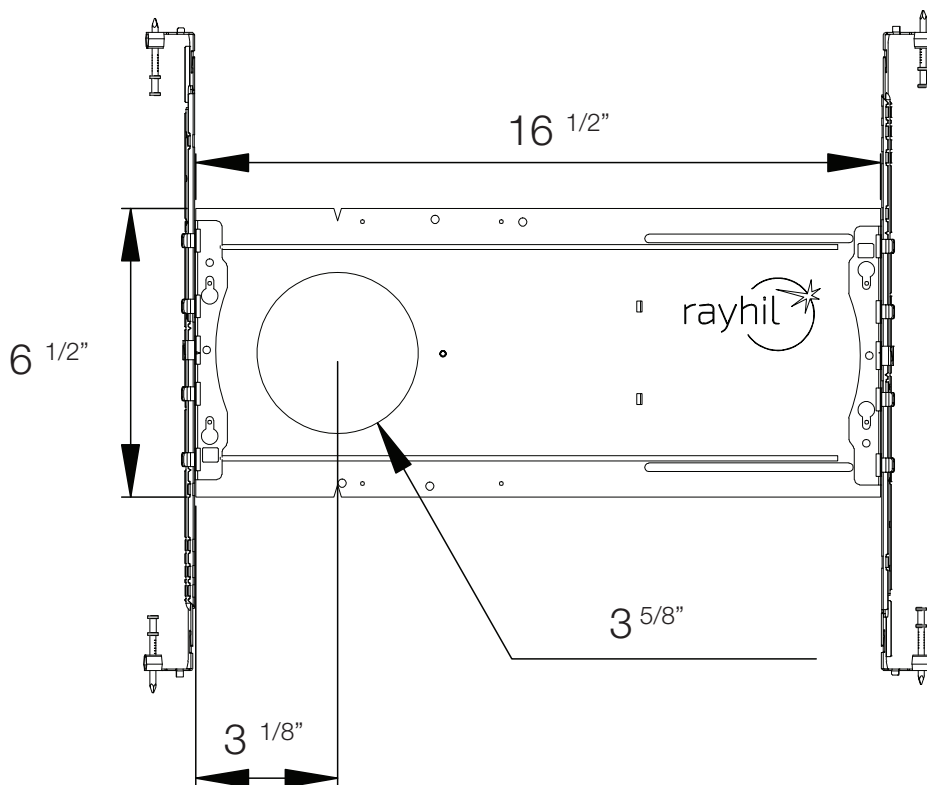
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## ACCESSORIES

### NEW CONSTRUCTION MOUNTING PLATE NCH350

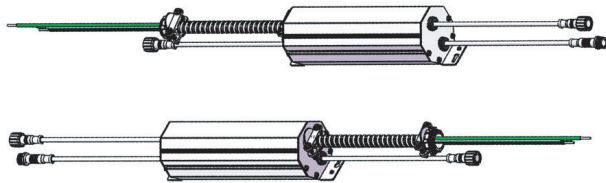
- Constructed out of galvanized steel
- Magnetic plate and driver facilitate easy and secure placement
- Adjustable Hanger Bars up to 24"





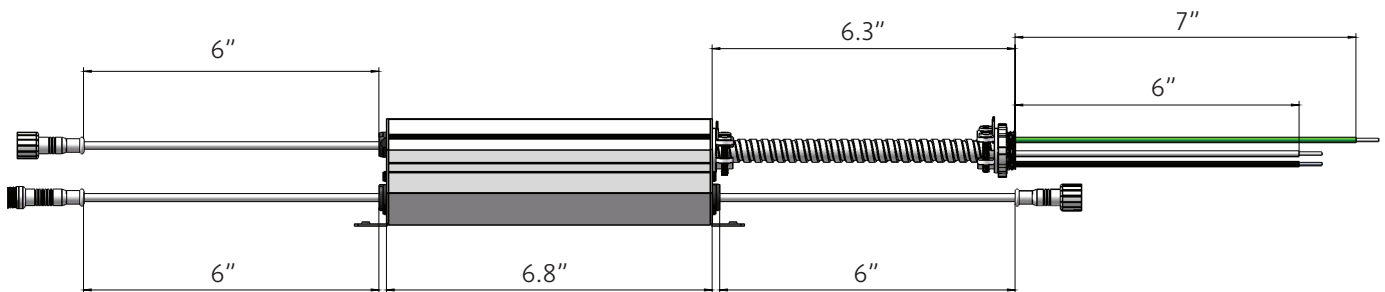
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EMERGENCY BACK UP DRIVER  
RAD25/35-EM

90 minute run time  
See spec sheet for further information





# RAD35

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### COMPATIBLE DRIVERS

| LURTRON                     | LOAD (W) |
|-----------------------------|----------|
| SKYLARK CONTOUR LECL-153P   | 150W     |
| SKYLARK CONTOUR CTCL-150H   | 150W     |
| SKYLARK CONTOUR LGCL-153PLH | 150W     |
| SKYLARK CONTOUR CTCL-153P   | 150W     |
| SKYLARK CONTOUR SCL-153P    | 150W     |
| SKYLARK CONTOUR S-600P      | 600W     |
| CASETA PD-6WCL              | 600W     |
| CASETA PD-5NE               | 150W     |
| CASETA PD-10NXD             | 250W     |
| DIVA DVCL-153P              | 150W     |
| TOGGLER TGGL-153P           | 150W     |
| ARIADNI AYCL-153P           | 150W     |
| MAESTRO MACL-153M           | 150W     |

| LURTRON               | LOAD (W) |
|-----------------------|----------|
| ILLUMATEC IPL06       | 150W     |
| SURESLIDE 6672        | 150W     |
| SURESLIDE 6674        | 150W     |
| EATON                 | LOAD (W) |
| SMART DIMMER AAL06    | 300W     |
| PASS & SEYMOUR        | LOAD (W) |
| HARMONY DCL453PTCCCV6 | 150W     |
| GE                    | LOAD (W) |
| ROCKER 10464          | 150W     |
| TOGGLE 18027          | 150W     |