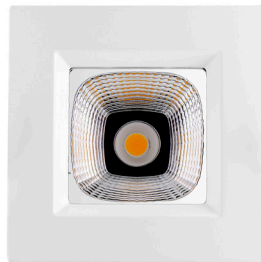
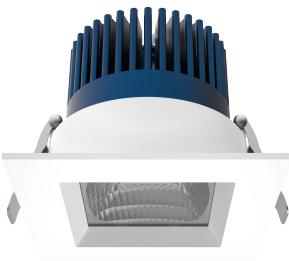
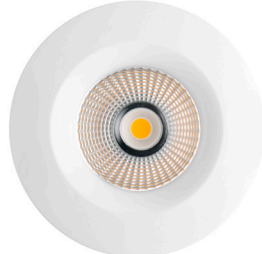




# RAD35 SONIC 3.5

## 3.5" RECESSED LED DOWNLIGHT

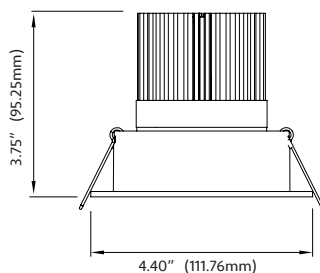


### FEATURES

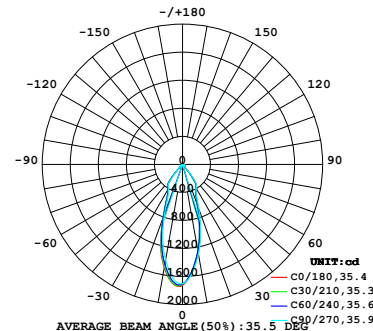
Air-tight and wet location approved  
Type IC rated - approved for direct contact with insulation  
Downlight housing is not required even for insulated ceilings  
Spring loaded mounting clips  
Quick connect wire allows for efficient installation  
Isolated driver inside junction box  
New construction plate available (NCH350)  
Optional Emergency Backup  
5 year warranty

### SPECIFICATIONS

|                |                                       |
|----------------|---------------------------------------|
| Input Voltage  | 120-277V                              |
| Wattage        | 15W                                   |
| Lumen          | 1250lm                                |
| Efficacy (LPW) | >82 lm/W                              |
| Color Temp     | 27K, 30K, 35K, 40K, 50K (CCT adj.)    |
| CRI            | >90                                   |
| Beam Angle     | 24° / 36° / 50°                       |
| Dimming        | Triac & 0-10V                         |
| Lamp Life      | 50,000hr                              |
| Environment    | IP65 Wet Location                     |
| Material       | Aluminum Body with Anodized Heat Sink |
| Operating Temp | -4°F - 104°F                          |
| Cut out        | 3.5 inches                            |



### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



### ORDERING GUIDE

**RAD35** \_\_\_\_ - **15** - \_\_\_\_ - **UNV** - \_\_\_\_ - \_\_\_\_ - \_\_\_\_ **Example: RAD35R-15-CCT-UNV-24C-WT-EM**

| Trim            | Wattage     | Color Temperature                     | Input Voltage  | Beam Angle | Lense                | Trim Finish       | EM |
|-----------------|-------------|---------------------------------------|----------------|------------|----------------------|-------------------|----|
| RAD35R (Round)  | 15 (1250lm) | CCT Adj.<br>(27K, 30K, 35K, 40K, 50K) | UNV (120-277V) | 24°        | C Clear              | WT White          | EM |
| RAD35S (Square) |             | 3000K                                 |                | 36°        | F Frosted            | BK Black          |    |
|                 |             | 3500K                                 |                | 50°        | P Pinhole            | BN Brushed Nickel |    |
|                 |             | 4000K                                 |                |            | W Wall Washing       | GD Gold           |    |
|                 |             |                                       |                |            | E Extension Plate 5" | BZ Bronze         |    |
|                 |             |                                       |                |            |                      | CP Copper         |    |

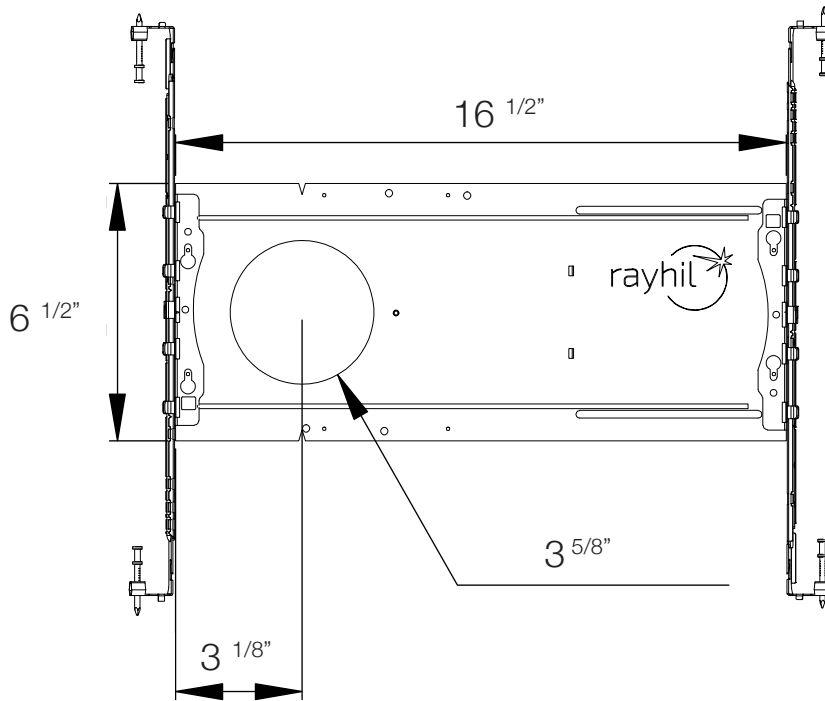
**\*QUICKSHIP CONFIGURATION - 120V 36 DEGREE BEAM ANGLE CLEAR LENSE**



# RAD35 SONIC 3.5

3.5" RECESSED LED DOWNLIGHT

## ACCESSORIES / OPTIONS

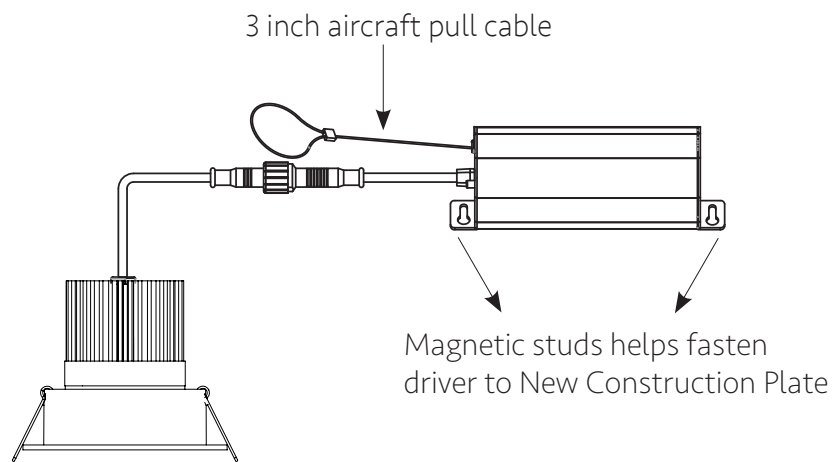


### NEW CONSTRUCTION MOUNTING PLATE NCH350

Constructed out of galvanized steel

Magnetic plate and driver facilitate easy and secure placement

Adjustable Hanger Bars up to 24"



PROJECT:

PREPARED BY:

TYPE:



# RAD35 SONIC 3.5

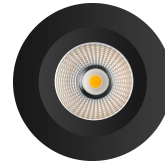
3.5" RECESSED LED DOWNLIGHT

## TRIM COLOR OPTIONS

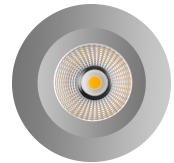
|                |    |
|----------------|----|
| White          | WT |
| Black          | BK |
| Brushed nickel | BN |
| Gold           | GD |
| Bronze         | BZ |
| Copper         | CP |



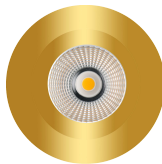
Existing Trim



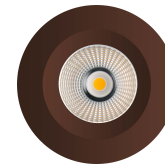
RAD35R-BK



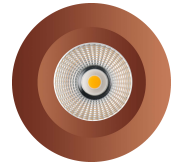
RAD35R-BN



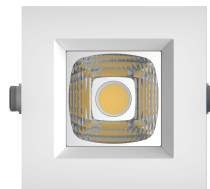
RAD35R-GD



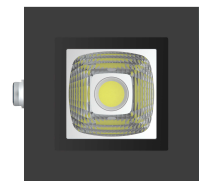
RAD35R-BZ



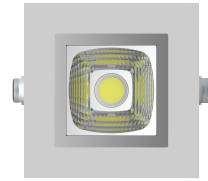
RAD35R-CP



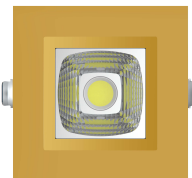
Existing Trim



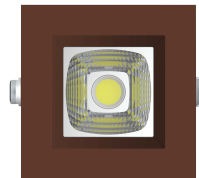
RAD35S-BK



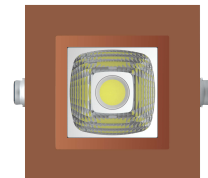
RAD35S-BN



RAD35S-GD



RAD35S-BZ



RAD35S-CP

PROJECT:

PREPARED BY:

TYPE:



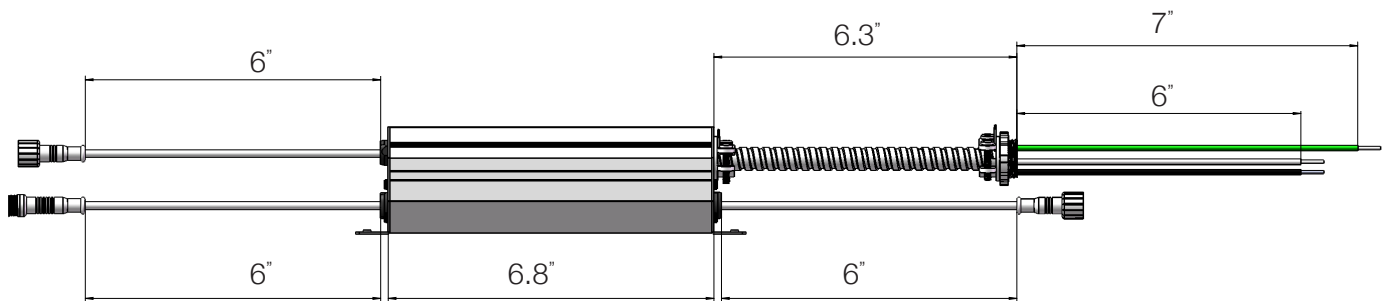
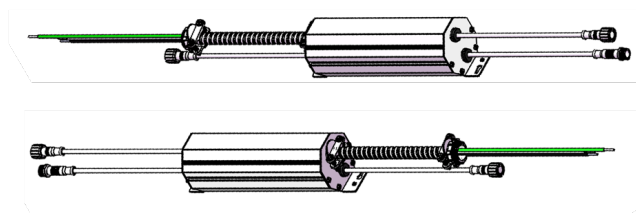
# RAD35 SONIC 3.5

3.5" RECESSED LED DOWNLIGHT

## EMERGENCY BACK UP DRIVER RAD25/35-EM

90 minute run time

See spec sheet for further information



PROJECT:

PREPARED BY:

TYPE:



# RAD35 SONIC 3.5

3.5" RECESSED LED DOWNLIGHT

## COMPATIBLE DIMMERS

| <b>LUTRON</b>               | 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 TGCL-153P           | 150W     |
| ARIADNI AYCL-153P           | 150W     |
| MAESTRO MACL-153M           | 150W     |

| <b>LEVITON</b>  | LOAD (W) |
|-----------------|----------|
| ILLUMATEC IPL06 | 150W     |
| SURESLIDE 6672  | 150W     |
| SURESLIDE 6674  | 150W     |

| <b>EATON</b>       |      |
|--------------------|------|
| SMART DIMMER AAL06 | 300W |

| <b>PASS &amp; SEYMOUR</b> |      |
|---------------------------|------|
| HARMONY DCL453PTCCCV6     | 150W |

| <b>GE</b>    |      |
|--------------|------|
| ROCKER 10464 | 150W |
| TOGGLE 18027 | 150W |