



# RAD35 SONIC 3.5 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 ceilings
- Quick connect wire allows for efficient installation
- Isolated driver inside junction box
- New construction plate available
- Optional Emergency Backup
- 5 Year Warranty

## SPECIFICATIONS

Wattage	15W	Dimming	5% - 100% Triac & 0-10V
Lumens (Delivered)	1250LM	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	3.74"
Beam Angle	15°/24°/36°/50°		





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## ORDERING GUIDE

RAD35TMS - R - 15 - \_\_\_\_\_ - UNV - \_\_\_\_\_ - \_\_\_\_\_ - WT - \_\_\_\_\_ - \_\_\_\_\_

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

Model	Wattage	Color Temperature	Input Voltage	Beam Angle	Optics
<b>RAD35TMS-R</b> (Round)	<b>15</b> 15W (1250LM)	<b>CCT</b> CCT Adj. (27K, 30K, 35K 40K, 50K)  <b>DTW</b> 1800K - 3000K (Dim to Warm)	<b>UNV</b> 120-277V (5%-100% Triac & 0-10V)	<b>15</b> 15° <b>24</b> 24° <b>36</b> 36° <b>50</b> 50°	<b>C</b> Clear Reflector <b>F</b> Frosted Lens
Media	Trim Finish	EM	Protection		
<b>HX</b> Hex Louver <b>SL</b> Solite	<b>WT</b> White	None (Leave Blank) <b>EM</b> EM Battery	None (Leave Blank) <b>CP</b> Chicago Plenum		

## NEW CONSTRUCTION HOUSING

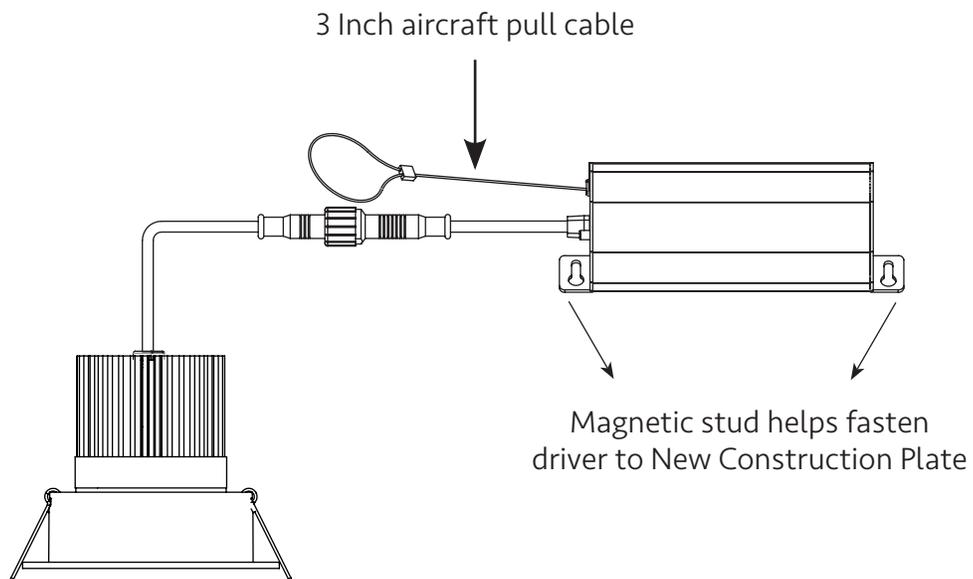
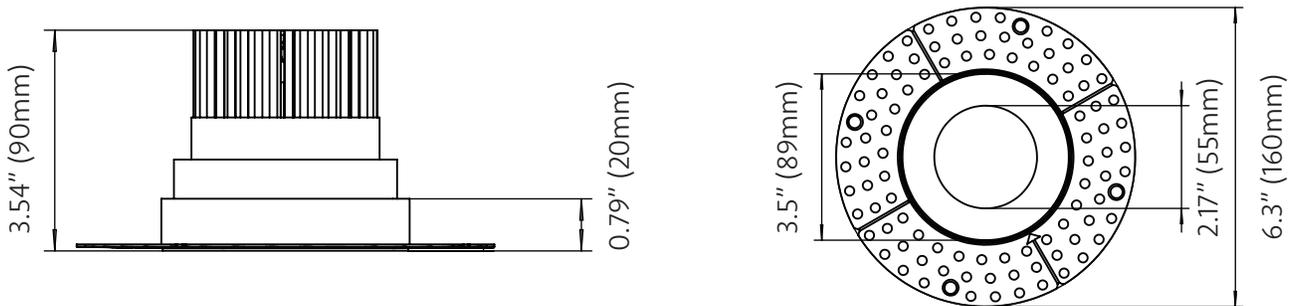
Model	Description
NCH3526	New Construction Housing Plate



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## DIMENSIONS





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Standard Optic



Hex Louver Lens



Frosted Lens

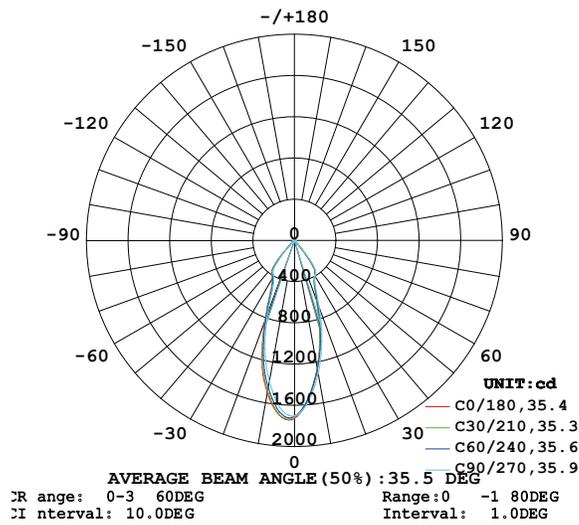




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## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





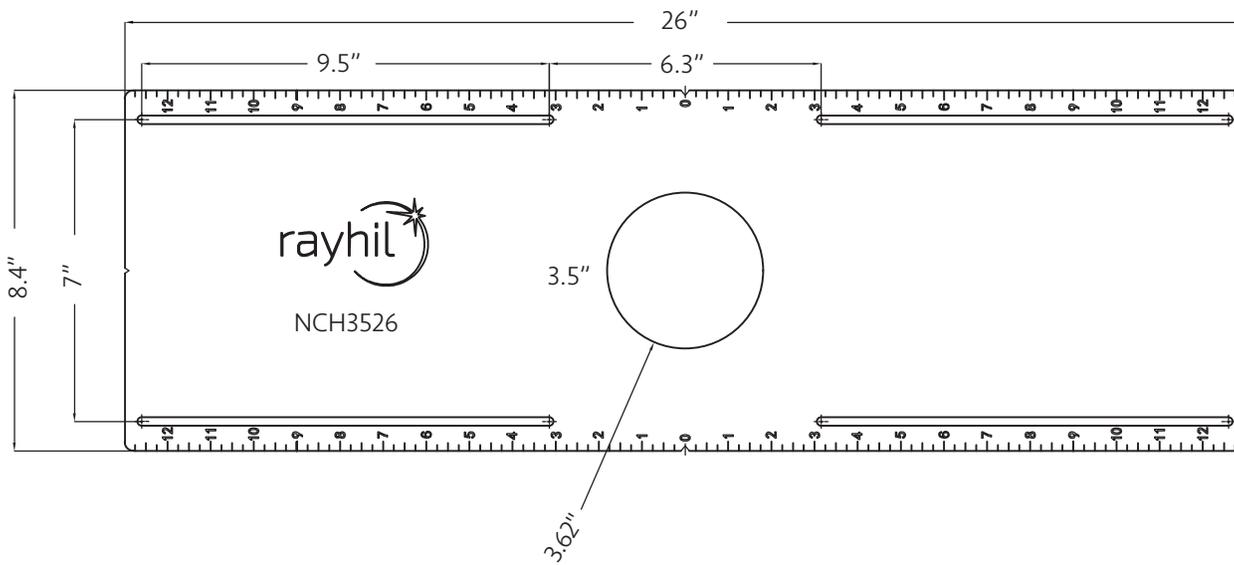
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## ACCESSORIES

### NEW CONSTRUCTION MOUNTING PLATE NCH3526

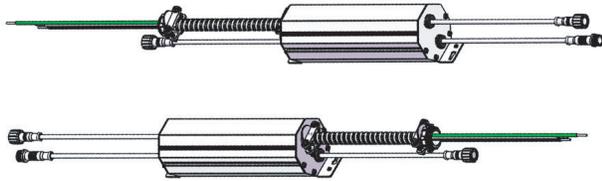
- Constructed out of galvanized steel
- Magnetic plate and driver facilitate easy and secure placement





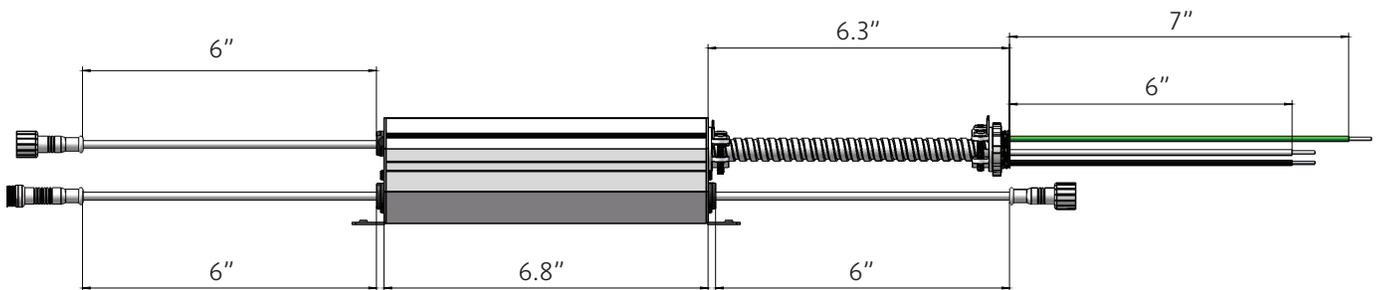
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EMERGENCY BACK UP DRIVER  
RAD25/35-EM

90 minute run time  
See spec sheet for further information





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## COMPATIBLE DIMMERS

LUTRON	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

LUTRON	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