



RAD25

SONIC 2.5 TRIMLESS

2.5" 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 require for insulated ceiling
- Quick connect wire allows for efficient installation
- Isolated driver inside junction box
- New construction plate available
- Optional Emergency Backup
- 5 Year Warranty

SPECIFICATIONS

Wattage	9W / 14W
Lumens (Delivered)	800LM / 1400LM
Input Voltage	120-277V
CCT	5CCT Select / 1800K - 3000K Dim to Warm
Efficacy	>82LM/W
CRI	>90
Beam Angle	24°/38°/50°

Dimming	5% - 100% Triac & 0-10V
Environment	IP65 Wet Location
Material	Aluminum Body with Anodized Heat Sink
Operating Temperature	-4°F - 104°F
Lamp Life	50,000 hrs
Cut Out	2.36"



PROJECT:

PREPARED BY:

TYPE:



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ORDERING GUIDE

RAD25TMS - ____ - ____ - ____ - UNV - ____ - ____ - ____ - ____ - ____

Example: RAD25TMS-R-9-CCT-UNV-24-HX-WT-EM-CP

Model	Wattage	Color Temperature	Input Voltage	Beam Angle	Lens
RAD25TMS-R (Round)	9 9W (800LM)	CCT CCT Adj. (27K, 30K, 35K 40K, 50K) DTW 1800K - 3000K (Dim to Warm)	UNV 120-277V (5%-100% Triac &0-10V)	24 24°	None (Leave Blank) HX Hex Louver
RAD25TMS-S (Square)	14 14W (1100LM)			38 38°	
				50 50°	
Trim Finish	EM	Protection			
WT White	None (Leave Blank)	None (Leave Blank)			
BK Black	EM EM Battery	CP Chicago Plenum			

NEW CONSTRUCTION HOUSING

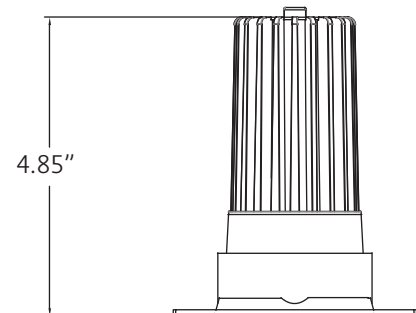
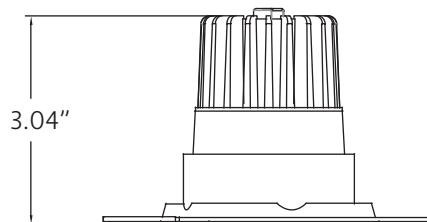
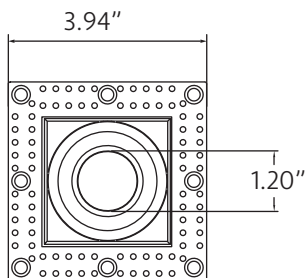
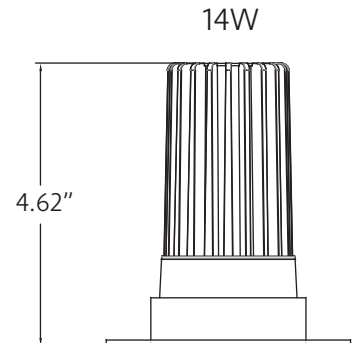
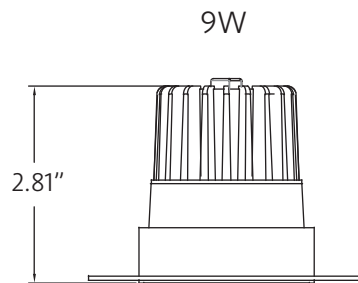
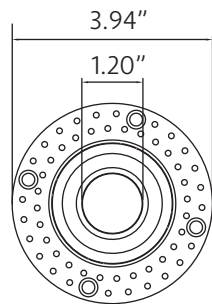
Model	Description
NCH250	New Construction Housing Plate (For use with Round model)
NCH3526	New Construction Housing Plate (For use with Square model)



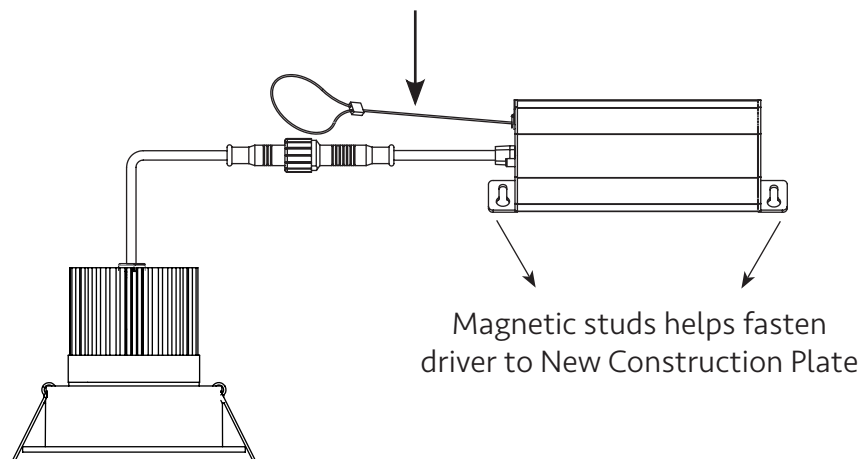
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DIMENSIONS



3 Inch aircraft pull cable

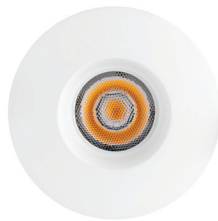




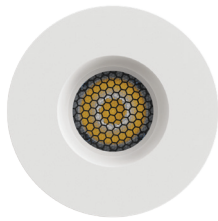
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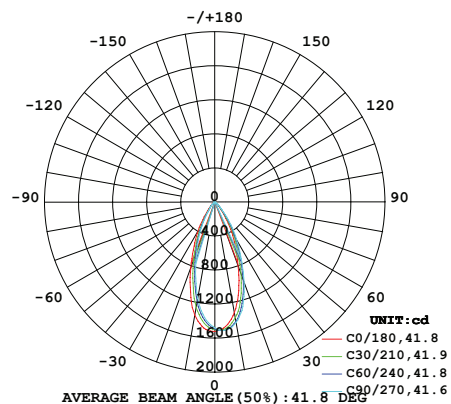
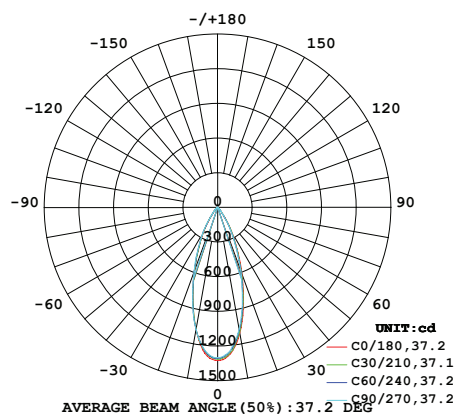
Standard Optic



Hex Louver Lens



LUMINOUS INTENSITY DISTRIBUTION DIAGREAM





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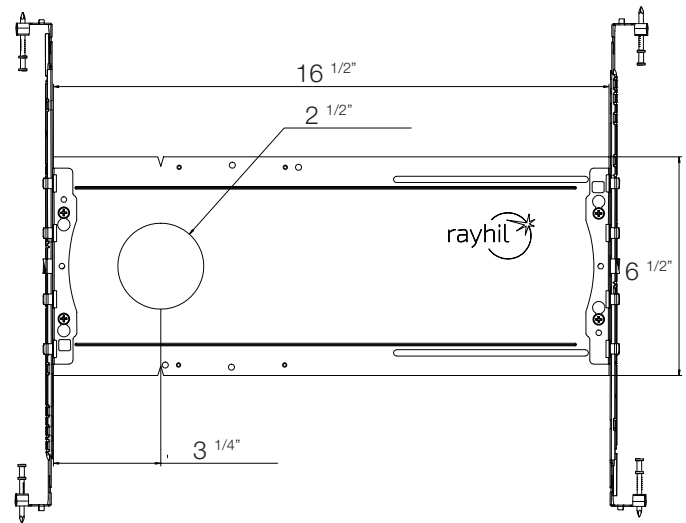
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ACCESSORIES

NEW CONSTRUCTION MOUNTING PLATE NCH250

Round Trim Compatible

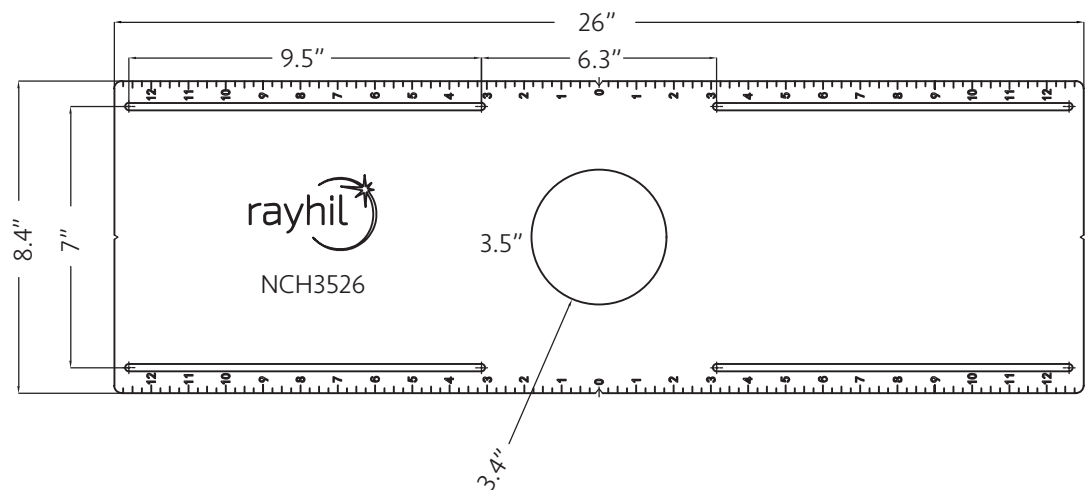
- Constructed out of galvanized steel
- Magnetic plate and driver facilitate easy and secure placement
- Adjustable Hanger Bars up to 24"



NEW CONSTRUCTION MOUNTING PLATE NCH3526

Square Trim Compatible

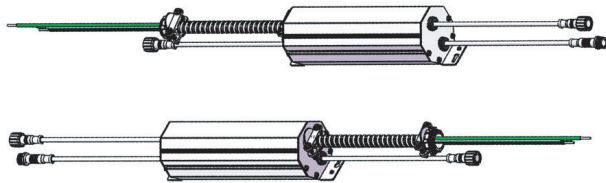
- Constructed out of galvanized steel
- Magnetic plate and driver facilitate easy and secure placement
- Adjustable Hanger Bars up to 24"





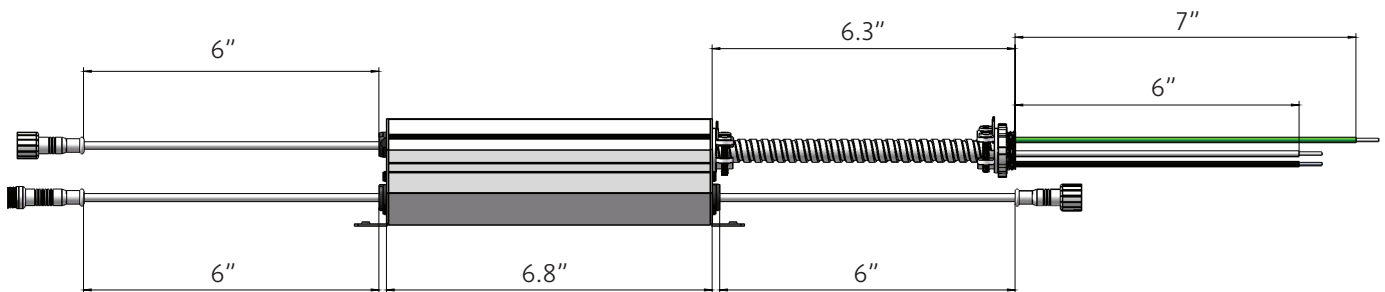
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EMERGENCY BACK UP DRIVER
RAD25/35-EM

90 minute run time
See spec sheet for further information





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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