

PROJECT NAME

MODEL NUMBER

TYPE

DATE

NOVA SERIES

SMALL APERTURE DOWNLIGHT — SERIES DLSA

½"

APERTURE

1,249

MAX LUMENS

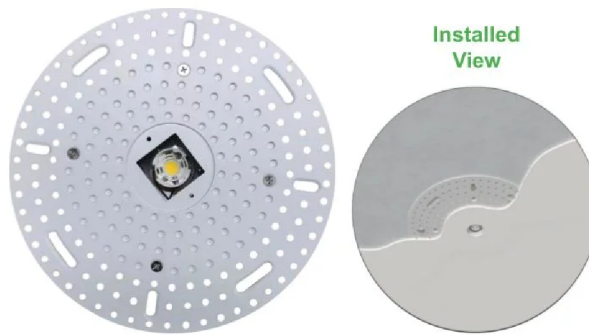
90+

CRI

15W

WATTAGE

PRODUCT PHOTO



DESCRIPTION

The Nova Small Aperture Downlight redefines architectural elegance with a hyper-minimalist ½-inch aperture that virtually disappears into the ceiling. Despite its tiny profile, this powerhouse draws only 15 Watts to deliver an incredible 1,249 lumens of high-fidelity light. The perfect solution for designers who want a "quiet" ceiling without sacrificing brilliance. Superior efficiency allows wide spacing, maintaining a sophisticated atmosphere while reducing visual clutter.

KEY FEATURES

½" Aperture

Trimless downlight — minimizes fixture and light noise at the ceiling

Up to 1,249 lm

15W delivering 80 LPW — 50° optical lens at default

Round & Square

4 profile options: R/S × Trimmed/Trimless. Snap-in connector install.

Replaceable Diodes

5CCT LED diode replaceable without disturbing the ceiling installation

Multi-Head Drivers

One driver powers 1, 5, or 10 fixtures (UNV1 / UNV5 / UNV10)

Bluetooth + EM Options

Optional BT Dimming Interface and Integral Emergency Battery Pack

CERTIFICATIONS

ETL

Wet Location

100-277V

90+ CRI

5-Yr Warranty

KEY DATA

APERTURE

½" (0.87")

WATTAGE

15W

MAX LUMENS

1,249 LM

BEAM ANGLE

38° / 50°

CRI

90+ SDCM3

INPUT

100-277V

ORDERING MATRIX

DLSA- [SHAPE] — [TRIM] — [CCT] — [BEAM] — [MOUNT] — [VOLTAGE] — [FINISH] — [OPTIONS]

SHAPE	TRIM	CCT	BEAM ANGLE
R - Round S - Square	T - Trimmed TL - Trimless	CCT — 90 CRI 5CCT Selectable 2700K-5000K	M - 38° W - 50°
MOUNT	VOLTAGE	FINISH	OPTIONS
BLANK - No pan required NCFP - Flanged Plate + Hanger Bars NCRP - Rough-in Plate	UNV1 - 120-277V, 0-10V/Triac (1 fixture) UNV5 - 120-277V, 0-10V/Triac (5 fixtures) UNV10 - 120-277V, 0-10V/Triac (10 fixtures)	MW - Matte White MB - Matte Black NK - Nickel BR - Bronze BB - Brushed Brass RAL# - Custom RAL	EM - Integral Emergency Battery Pack BT - Bluetooth Dimming Interface

AVAILABLE FINISHES



TEMPERATURE DETAILS

PARAMETER	MIN	MAX
Ambient Operating	-4°F	130°F
Storage Temp	-4°F	140°F
Installation Temp	50°F	100°F

PRODUCT DIMENSIONS

COMPONENT	DIMENSION
Module Diameter	8-½"
Module Depth	2-9/16"
Aperture Opening	7/8"
Ceiling Cutout	5-7/8"
Driver Width	5-3/8"
Driver Height	2-3/16"
Module + Driver Total	12"
Ceiling Thickness	½" – 2"
Min Plenum Height	2-½"
Mounting Pan Width	22.5"
Driver Output	36V DC
Driver Input	120/277V AC

LED DIMMING DRIVER

- Universal 100V-277V driver with ELV/0-10V dimming
- Conforms to CSA C22.2 No. 250.0 & UL1598 standards
- Phase dimming — Forward 1% & Reversed 5%
- UL listed 4-hole quick connectors or wire nuts provided
- EM Battery Pack optional available
- 3" drywall toggle bolts included
- Above ceiling access required for integral driver option
- LED diodes replaceable without disturbing installation using trim and LED chip removal tool
- Extension wires available in 5ft, 10ft, 20ft, and 30ft lengths

ACCESSORY ORDERING CODES



DLSA-DIODE

REPLACEMENT 5CCT DIODE

Field-replaceable 5CCT LED diode. Swap without disturbing the ceiling installation.



DLSA-TOOL

TRIM AND DIODE REPLACEMENT TOOL

Included tool for trim removal and LED chip extraction.



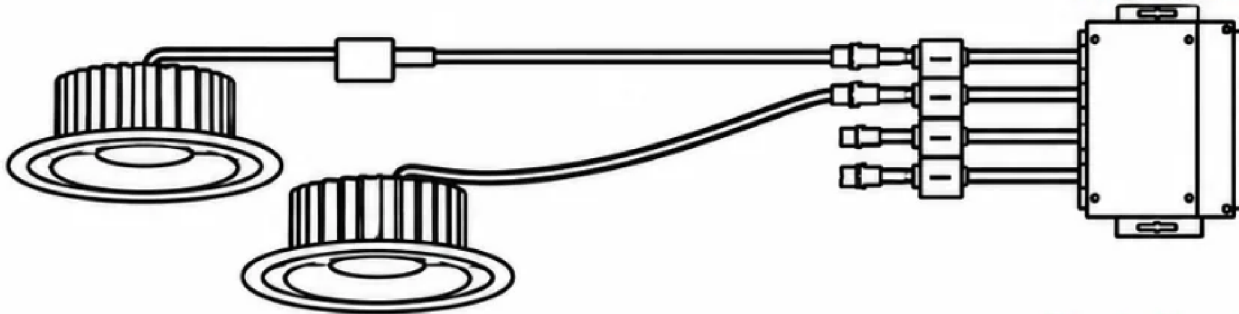
DLSA-WIRE-5 / 10 / 20 / 30

DRIVER EXTENSION WIRES

Available in 5ft, 10ft, 20ft, and 30ft lengths. Extends distance between module and driver box.

INSTALLATION AND PARTS EXPLANATION

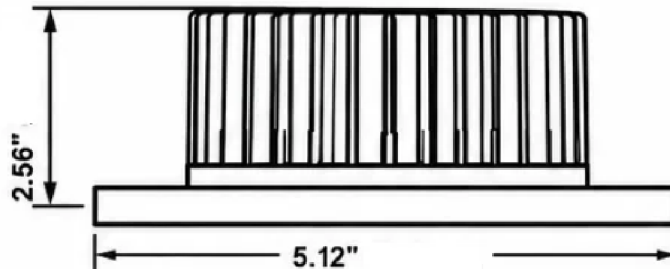
Multiple Heads
on One Driver



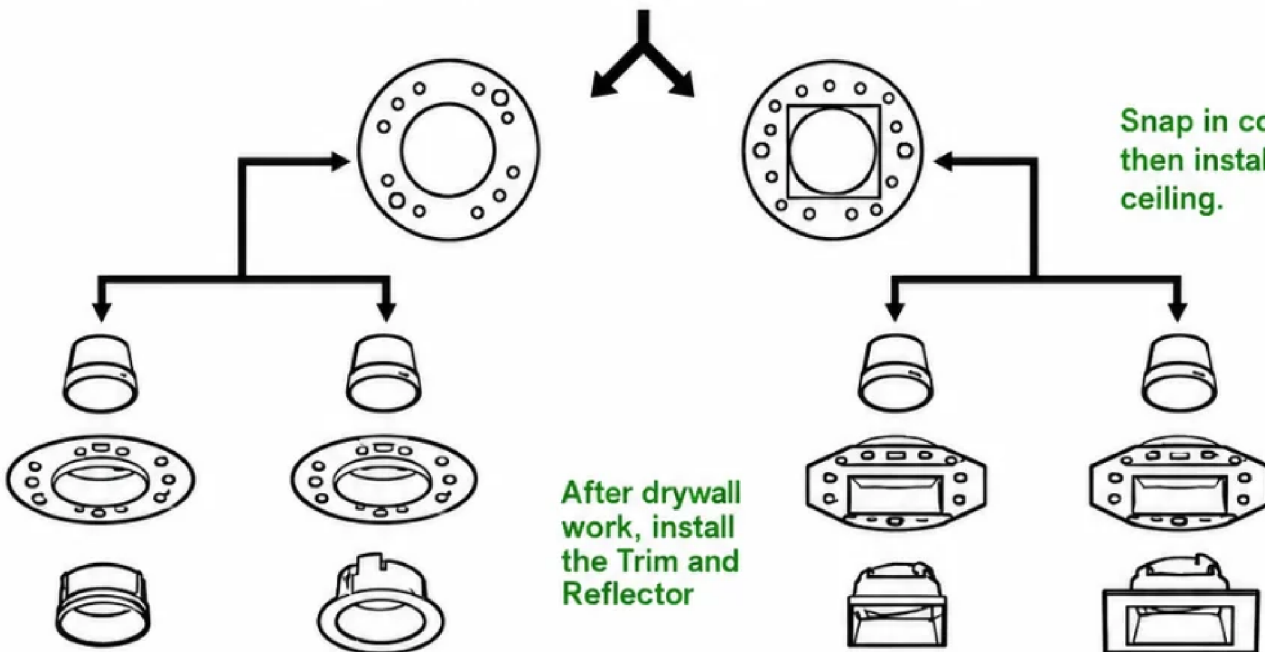
Single Heads on
One Driver



Module



Snap in connector,
then install into
ceiling.



After drywall
work, install
the Trim and
Reflector

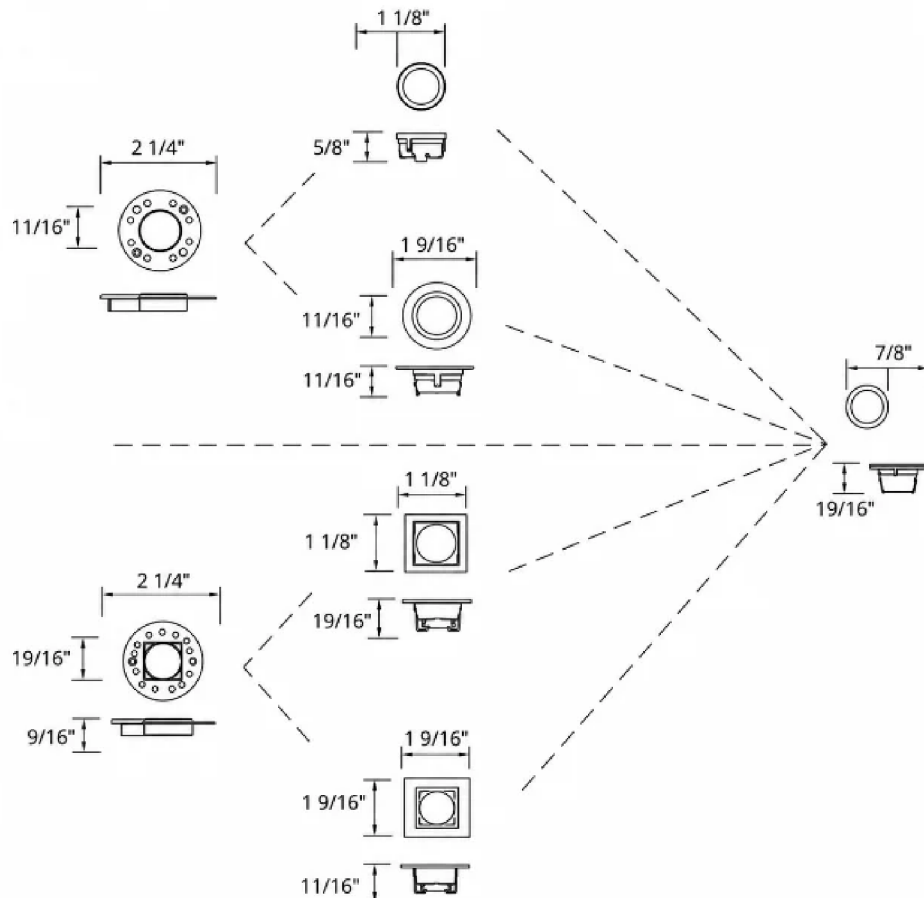
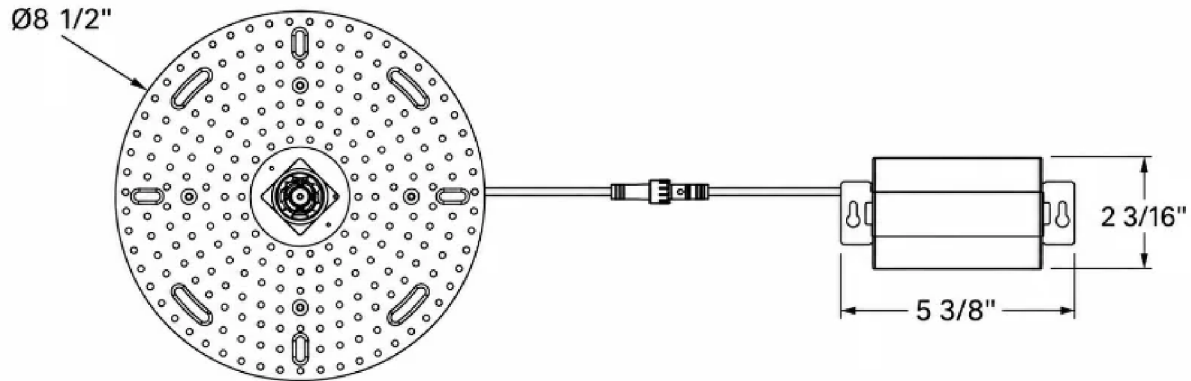
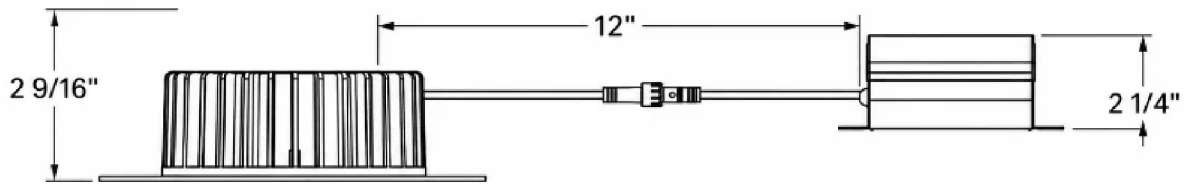
Round
Trimless

Round
Trimmed

Square
Trimless

Square
Trimmed

PRODUCT DIMENSIONS



TRIM ACCESSORIES

Round Trimmed



Matte White



Nickel



Bronze



Brushed Brass



Matte Black

Round Trimless



Matte White



Nickel



Bronze



Brushed Brass



Matte Black

Square Trimmed



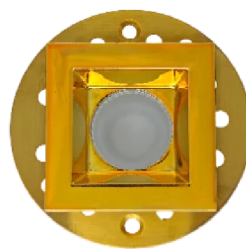
Matte White



Nickel



Bronze



Brushed Brass



Matte Black

Square Trimless



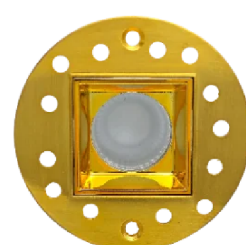
Matte White



Nickel



Bronze



Brushed Brass



Matte Black