



4" NINO ADJ LED DOWNLIGHT









PRODUCT DESCRIPTION

The 4" NINO recessed led downlight has integral driver in a remote driver box. Features in a gimbal design. 2700K, 3000K, 3500K, 4000K, 5000K selectable. Ideal for slopped ceilings, wall washing, highlighting artwork, task or general lighting

FEATURE

- Five CCT selectable
- 1 3/8" Deep Fits in 1" ceiling space
- Type IC rated-no housing needed
- Aluminum construction
- Head is adjustable

ELECTRICAL SYSTEM

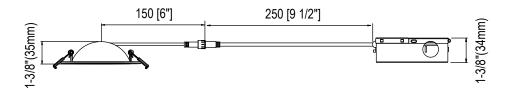
- Minimum Ambient -20°C, Maximum Ambient is 40°C
- Total Harmonic Distortion: < 20% at full load

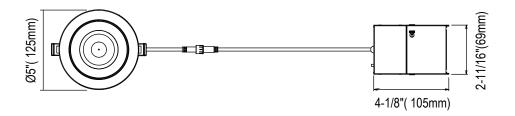
• Input Voltage: 120V, 50/60Hz

Triac dimming is standard; 0-10V is optional

- Power Factor: > 0.9 at full load

SPECIFICATION





PERFORMANCE

CRI

90

CCT SELECTABLE

2700K, 3000K, 3500K, 4000K, 5000K

Dimming

Triac dimming is standard

Projected Lifetime

L70 - 50,000 Hours

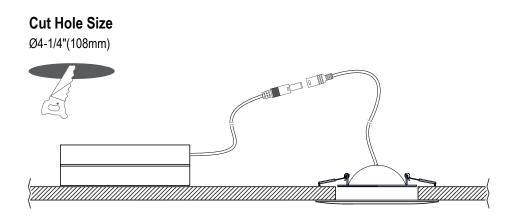
Working Temperature

-4-104°F (-20-40°C)

Certifications

- cETLus conforms to UL Std. 1598 Cert. to CSA Std. C22.2 No.250.0
- Suitable for wet locations
- IC rated
- RoHs compliant
- Warranty 5 years





ORDERING INFORMATION

NINO DOWNLIGHT MODULE

Example for downlight module: NINO04-ADJ-R-07LM-90-MWH

| SERIES | SIZE | ADJUSTABLE | SHAPE | LUMENS/CRI | TRIM FINISH | DRIVER |
|--------|-------|------------------|-----------|-------------------------------------|--|---|
| NINO | 04-4" | ADJ - Adjustable | R - Round | 07LM-90 - 700Lm /90CRI | MWH - Matte White MBK - Matte Black | NINO04-09W-4 - 9W Triac Dimmable Driver |

ROUGH-IN PLATE



POR04-ADJ-RIP1

New construction pre-mounting plate opening Ø4-1/4" (108mm)

FT6 EXTENSION CABLE



FT6 Extension Cable

POR-EXC6-FT6 6 feet cable

POR-EXC10-FT6 10 feet cable

POR-EXC20-FT6

20 feet cable

Notice:

- * 2700K, 3000K, 3500K, 4000K, 5000K selectable. 3000K is default setting.
- * Custom finish color is available for trim and additional charge will apply for custom finish.



| Project Name_ | |
|---------------|--|
| Product Code | |
| SKU No | |
| Memo | |
| Data | |

PERFORMANCE DATA LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

| Size | 4 Inch ADJ | |
|------------|---|--|
| Wattage | 9W | |
| Lumen | 700lm@3500K | |
| ССТ | 2700K/3000K/3500K/4000K/5000K Selectable | |
| Beam Angle | 38 degree | |
| CRI | 90 | |
| Dimming | Triac or 0-10V dimming | |
| Cut Out | Ø4-1/4"(108mm) | |

| Lumen Multiplier | | | | |
|------------------|------|--|--|--|
| 2700K | 0.95 | | | |
| 3000K | 1 | | | |
| 3500K | 1.06 | | | |
| 4000K | 1.12 | | | |
| 5000K | 1.12 | | | |
| | | | | |



90 Degree Tilt

Warranty

Five year limited warranty.

Note:

Specifications subject to change without notice.