

NLOPAC-R4 / NLOPAC-R6 / NLOPAC-R8

AC Opal Series - Surface Mounted LED

Source: 10.5W to 32W LED
650lm to 2000lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

The AC Opal LED Series LED fixture is designed to surface mount over a standard junction box. The low profile dimmable luminaire produces even illumination and is cULus listed for wet locations. T24 series can be used to comply with 2019 Title 24 High Efficacy LED light source requirements.

FEATURES

- 4", 6" and 8" sizes
- AC LED (No Driver)
- Dimmable
- 2700K, 3000K, 4000K or 5000K* @ 90+ CRI
White, bronze or natural metal finishes
- Mount on standard 4" junction box
- Energy Star certified

SPECIFICATION

Construction: One piece aluminum die formed housing and trim. Aluminum body dissipates heat and extends life.

Mounting: AC Opal (no driver) is flat on the back and suitable for installation on most 4" octagon boxes or 4/0 plaster ring. Luminaires can be installed in covered ceiling and wall mount.

Optics: Nora specified and designed precision molded lens for optimal lumen output and even distribution.

Finishes: Available in white, bronze and natural metal finishes.

Ratings: IC rated when used with a 4" electrical junction box rated for direct contact with insulation. Fire rated when used with a fire rated junction box.

ELECTRICAL

Input Voltage: 120V

Operating temperature: 0-45°C

Lumens / Wattage:

R4509: 650lm / 10.5W

R4T24: 850lm / 13W

R6509: 1050lm / 15W

R6T24: 1050lm / 16W

R8T24: 2000lm / 32W

Color Temperature: 2700K, 3000K, 4000K, 5000K*
(5000K available in 8" or 509 series only)

CRI: 90+

Dimming: 5% with Triac or 10% with ELV

Check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab

ACCESSORIES

NLOPAC-56RECKIT: Opal can be mounted in 5" or 6" recessed housings using optional torsion spring kit.



NLOPAC-48BKT-2: Universal bracket for mounting 4" & 6" Opal to 3" or 4" junction boxes. Universal bracket is included with R4509 series.

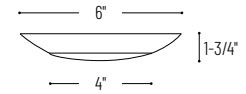


LISTING

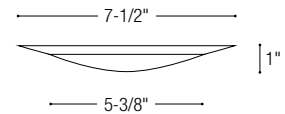
- cULus Listed for wet locations (covered ceiling only)
- ENERGY STAR certified
- 5-Year Limited Warranty
- RoHS Compliant
- Title 24 Series is certified to the high efficacy requirements of California Title 24 JA8-2019
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1).



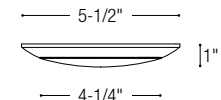
PRODUCT IMAGES AND DIMENSIONS



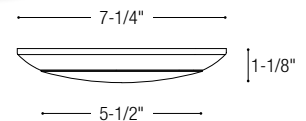
NLOPAC-R4509
4" AC Opal



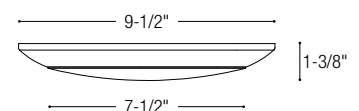
NLOPAC-R6509
6" AC Opal



NLOPAC-R4T24
4" AC T24 Opal



NLOPAC-R6T24
6" AC T24 Opal






NLOPAC-R8T24
8" AC T24 Opal

AC Opal Series

| Size / Lumens / Wattage | Color Temperature | Finish |
|--|---------------------------------|---------------------------|
| NLOPAC-R4509 = 4" / 650lm / 10.5W | 27A = 2700K | BZ = Bronze |
| NLOPAC-R6509 = 6" / 1050lm / 15W | 30A = 3000K | NM = Natural Metal |
| | 40A = 4000K | W = White |
| | 50A = 5000K ¹ | |

¹ Available in white finish only

Title 24 AC Opal Series

| Size / Lumens / Wattage | Color Temperature | Finish |
|---|--------------------------------|---------------------------|
| NLOPAC-R4T24  = 4" / 850lm / 13W | 27 = 2700K | BZ = Bronze |
| NLOPAC-R6T24  = 6" / 1050lm / 16W | 30 = 3000K | NM = Natural Metal |
| NLOPAC-R8T24  = 8" / 2000lm / 32W | 40 = 4000K | W = White |
| | 50 = 5000K ² | |

² Available in 8" only

Example: **NLOPAC-R6T2430W** = 6" AC Opal T24, 1050lm / 16W, 3000K, White finish