

IOLITE Series

1", 2" and 4" Modular LED Adjustable Downlights Dedicated and Retrofit

Nora Lighting and NSpec are proud to introduce Iolite, the new 1" downlight and 2" and 4" adjustable. Available in dedicated and retrofit, square and round designs. The die-cast aluminum trims feature sharp, clean edges and can be aimed down for general lighting or adjusted to highlight or wall wash a focal point. The Iolite modular system allows users to field change the beam spread without the use of tools. The 1" Iolite LED is 9W and produces 600 lumens, while the 2"/4" module is 14W and produces 800 lumens. Both modules render 95 CRI and are available in various kelvin temperatures. The Iolite family comes in IC new construction, remodel, and 4" retrofit.

FEATURES

- Adjustable square and round trims in surface gimbal, regress and deep regress styles
- 800 to 600 Lumens
- High color rendition - CRI 95
- 2700K, 3000K, and 4000K color temperatures
- 20°, 40° and 60° reflectors included with each 1" module
- 25°, 38° and 60° reflectors included with each 2" and 4" module. 15° reflector also available.
- Dimmable
- Cree LED COB package
- Available in 1", 2" and 4" new construction, 4" remodel and 4" retrofit units
- Over 80% energy savings when compared to incandescent
- 5-year limited warranty
- cULus and Energy Star listed for wet label

Two LED modules.
More than 100
design possibilities.

PATENT
PENDING

Trim includes
LED Module



Iolite Series 1", 2" AND 4" MODULAR LED ADJUSTABLE DOWNLIGHTS, DEDICATED AND RETROFIT

NIO-1 Series (Requires NHIOICD-1 Series Housing) & NIOB-1 Series (Requires NHIOICD-1 or NHRIOIC-1 Series Housing)



NIO-1RNG & NIOB-1RNG
1" Round Straight Regress
BW, BZ, HW, MPW, NN, WW



NIO-1SNG & NIOB-1SNG
1" Square Straight Regress
BW, BZ, HW, MPW, NN, WW



NIO-1RNB & NIOB-1RNB
1" Round Bull Nose Regress
BZ, MPW, NN, WW



NIO-1SNB & NIOB-1SNB
1" Square Bull Nose Regress
BZ, MPW, NN, WW

NIOB-2 Series (Requires NHIOICD-2 or NHRIOIC-2 Series Housing)



NIOB-2RG 2" Round Surface Gimbal
BZ, MPW, NN, WW



NIOB-2SG 2" Square Surface Gimbal
BZ, MPW, NN, WW



NIOB-2RC 2" Round Regressed Cone
BW, BZ, HW, MPW, NN, WW



NIOB-2SC 2" Square Regressed Cone
BW, BZ, HW, MPW, NN, WW



NIOB-2RND 2" Round Deep Cone Regress
BW, BZ, HW, MPW, NN, WW



NIOB-2SND 2" Square Deep Cone Regress
BW, BZ, HW, MPW, NN, WW

NIO-4 Series (Requires NHIOICD-4 or NHRIOIC-4 Series Housing)



NIO-4RG 4" Round Surface Gimbal
BZ, MPW, NN, WW



NIO-4SC 4" Square Surface Gimbal
BZ, MPW, NN, WW



NIO-4RC 4" Round Cone Regress
BW, BZ, HW, MPW, NN, WW



NIO-4SC 4" Square Cone Regress
BW, BZ, HW, MPW, NN, WW



NIO-4RD 4" Round Deep Adj. Regress
BW, BZ, HW, MPW, NN, WW



NIO-4SD 4" Square Deep Adj. Regress
BW, BZ, HW, MPW, NN, WW



NIO-4RND 4" Round Regressed Cone
BW, BZ, HW, MPW, NN, WW

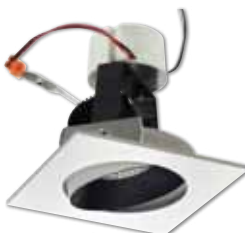


NIO-4SND 4" Square Regressed Cone
BW, BZ, HW, MPW, NN, WW

NIR-4 Series



NIR-4RC 4" Round Deep Cone Regress Retrofit
BW, BZ, HW, MPW, NN, WW



NIR-4SC 4" Square Deep Cone Regress Retrofit
BW, BZ, HW, MPW, NN, WW



NIR-4RG 4" Round Surface Gimbal Retrofit
BZ, MPW, NN, WW



NIR-4SC 4" Square Surface Gimbal Retrofit
BZ, MPW, NN, WW

L: 12" x W: 8" x H: 4"



1", 2", 4" Iolite Series IC AT New Construction Housing

NHIOICD-16LE3 1" 600 lm, 120V
NHIOICD-16LE4 1" 600 lm, 120V/277V

NHIOICD-28LE3 2" 800 lm, 120V
NHIOICD-28LE4 2" 800 lm, 120V/277V

NHIOICD-48LE3 4" 800 lm, 120V
NHIOICD-48LE4 4" 800 lm, 120V/277V



1", 2", 4" Iolite IC Remodel Housing

NHRIOIC-16LE4 1" 600 lm, 120V/277V
NHRIOIC-28LE4 2" 800 lm, 120V/277V
NHRIOIC-48LE3 4" 800 lm, 120V
NHRIOIC-48LE4 4" 800 lm, 120V/277V

4" Iolite Retrofit Compatible Housings

New Construction

NHIC-4G24AT 4" ICAT GU24
NHIC-4LMRAT 4" ICAT Dedicated LED
NHIC-4LMRAT/277 4" ICAT Dedicated LED, 277V

Remodel

NHRIC-4G24AT 4" Remodel ICAT GU24
NHRIC-4LMRAT 4" Remodel ICAT Dedicated LED

Fire Box

NFBIC-4INCAT 4" ICAT Fire Box
NFBIC-4LMRAT 4" ICAT Dedicated LED Fire Box

Iolite Series Trim Finishes

BW Black / White
BZ Bronze / Bronze
HW Haze / White
MPW Matte Powder White
NN Natural Metal / Natural Metal
WW White / White

Accessory:

NIO-1HC 1" Hex Cell Louver
NIO-HC 2" & 4" Hex Cell Louver
NIO-REFL15FR 2" & 4" 15° Reflector

Consult Spec Sheet for other accessories

5M ML-IOLF0517