

IOLITE Series

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

Nora Lighting and NSpec are proud to introduce lolite, 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 lolite modular system allows users to field change the beam spread without the use of tools. The lolite LED module is 14W and produces 600 (1") and 800 (2" and 4") lumens and 95 CRI in various kelvin temperatures. The lolite family and 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

One LED module.
More than 100
design possibilities.



PATENT PENDING

NIO-4RD30XWW
4" Round Deep Regress

Trim includes
LED Module



NIO-2RC30XWW
2" Round Regress



NIR-4SC27XBW
4" Square Regress Retrofit

NIO-1SNG27XWW
1" Square Regress



IOLITE SERIES 1", 2" AND 4" MODULAR LED ADJUSTABLE DOWNLIGHTS, DEDICATED AND RETROFIT



1" Round Straight
Regressed Reflector Trim
NIO-1RNG27X(finish) 27K
NIO-1RNG30X(finish) 30K
NIO-1RNG40X(finish) 40K
BW, BZ, HW, MPW, NN, WW



1" Square Straight
Regressed Reflector Trim
NIO-1SNG27X(finish) 27K
NIO-1SNG30X(finish) 30K
NIO-1SNG40X(finish) 40K
BW, BZ, HW, MPW, NN, WW



1" Round Bull Nose
Regressed Reflector Trim
NIO-1RNB27X(finish) 27K
NIO-1RNB30X(finish) 30K
NIO-1RNB40X(finish) 40K
BZ, MPW, NN, WW



1" Square Bull Nose
Regressed Reflector Trim
NIO-1SNB27X(finish) 27K
NIO-1SNB30X(finish) 30K
NIO-1SNB40X(finish) 40K
BZ, MPW, NN, WW



12"L x 7-5/8"W x 4"H

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" 700-800 lm, 120V
NHIOICD-28LE4 2" 700-800 lm, 120V/277V

NHIOICD-48LE3 4" 700-800 lm, 120V
NHIOICD-48LE4 4" 700-800 lm, 120V/277V



2" Round Surface Gimbal Trim
NIO-2RG27X(finish) 27K
NIO-2RG30X(finish) 30K
NIO-2RG40X(finish) 40K
BZ, MPW, NN, WW



2" Square Surface Gimbal
NIO-2SG27X(finish) 27K
NIO-2SG30X(finish) 30K
NIO-2SG40X(finish) 40K
BZ, MPW, NN, WW



2" Round Regressed Cone Trim
NIO-2RC27X(finish) 27K
NIO-2RC30X(finish) 30K
NIO-2RC40X(finish) 40K
BW, BZ, HW, MPW, NN, WW



2" Square Regressed Cone Trim
NIO-2SC27X(finish) 27K
NIO-2SC30X(finish) 30K
NIO-2SC40X(finish) 40K
BW, BZ, HW, MPW, NN, WW



4" Round Regressed Gimbal Trim
NIO-4RG27X(finish) 27K
NIO-4RG30X(finish) 30K
NIO-4RG40X(finish) 40K



4" Square Regressed Gimbal Trim
NIO-4SG27X(finish) 27K
NIO-4SG30X(finish) 30K
NIO-4SG40X(finish) 40K



4" Round Regressed Cone Trim
NIO-4RC27X(finish)1 27K
NIO-4RC30X(finish)1 30K
NIO-4RC40X(finish)1 40K



4" Square Regressed Cone Trim
NIO-4SC27X(finish) 27K
NIO-4SC30X(finish) 30K
NIO-4SC40X(finish) 40K

NIR-4RG27X(finish)1 27K Retro
NIR-4RG30X(finish)1 30K Retro
NIR-4RG40X(finish)1 40K Retro
BZ, MPW, NN, WW

NIR-4SG27X(finish)1 27K Retro
NIR-4SG30X(finish)1 30K Retro
NIR-4SG40X(finish)1 40K Retro
BZ, MPW, NN, WW

NIR-4RC27X(finish)1 27K Retro
NIR-4RC30X(finish)1 30K Retro
NIR-4RC40X(finish)1 40K Retro
BW, BZ, HW, MPW, NN, WW

NIR-4SC27X(finish)1 27K Retro
NIR-4SC30X(finish)1 30K Retro
NIR-4SC40X(finish)1 40K Retro
BW, BZ, HW, MPW, NN, WW

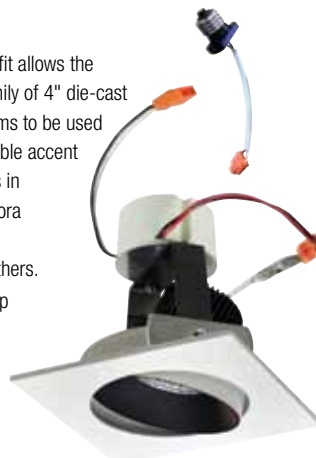


4" Round Deep Regress Trim
NIO-4RD27X(finish) 27K
NIO-4RD30X(finish) 30K
NIO-4RD40X(finish) 40K
BW, BZ, HW, MPW, NN, WW



4" Square Deep Regress Trim
NIO-4SD27X(finish) 27K
NIO-4SD30X(finish) 30K
NIO-4SD40X(finish) 40K
BW, BZ, HW, MPW, NN, WW

4" Iolite retrofit allows the complete family of 4" die-cast aluminum trims to be used as 4" adjustable accent or downlights in existing 4" Nora housings or housing by others. Requires deep 4" housing.



4" Iolite Series IC Remodel Housing

NHRIIC-48LE3 4" 700-800 lm, 120V

LE3 - 120V TRIAC Dimming

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

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

Consult Spec Sheet for other accessories