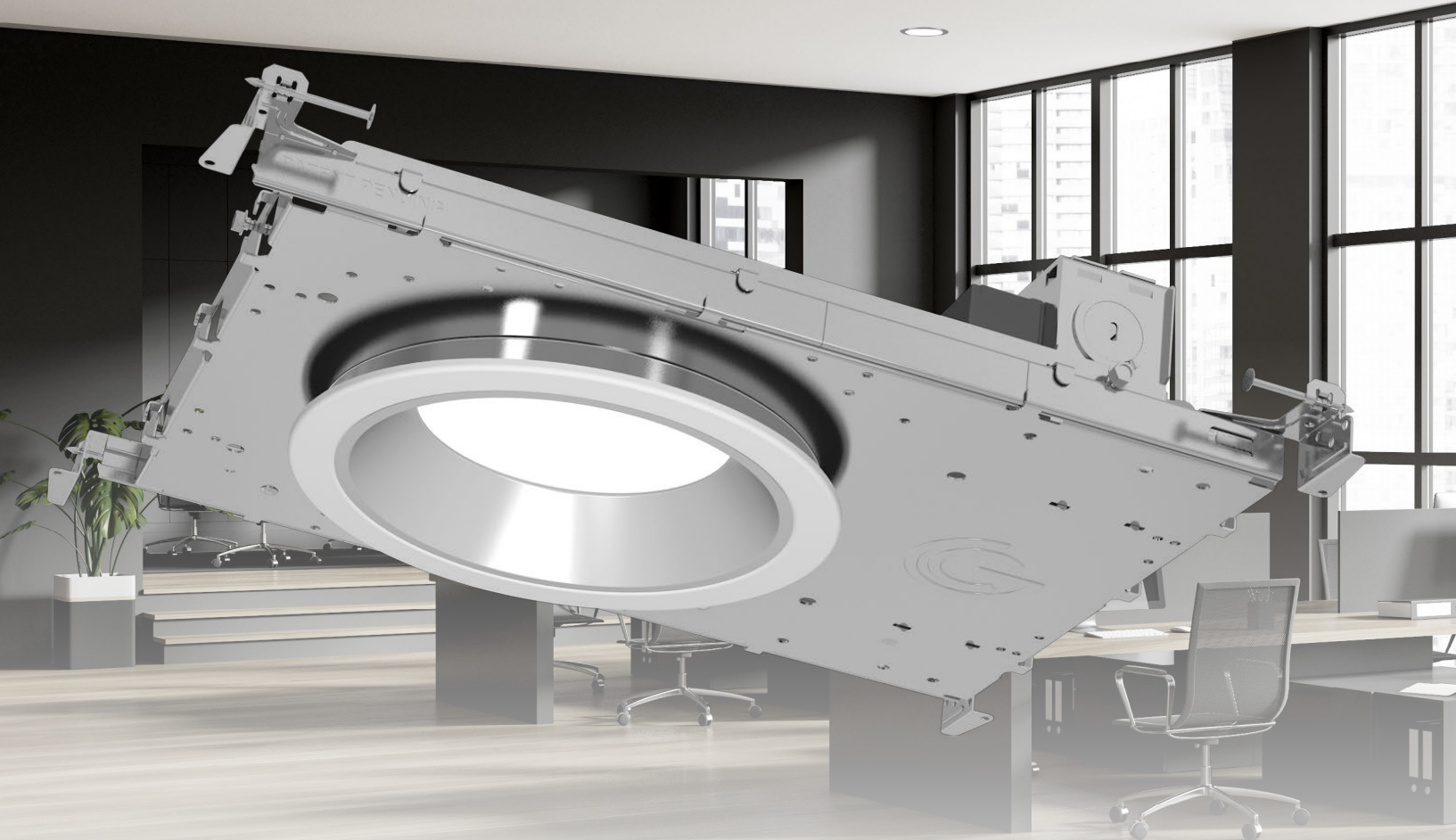


# NYX

S E R I E S

NEW CONSTRUCTION DOWNLIGHT



# Downlighting Reborn



GREENCREATIVE



# Downlighting Reborn

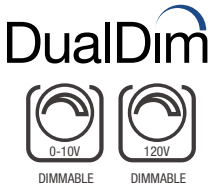
With integrated SelectDrive, SelectKelvin and DualDim technologies, abundant options of field installable accessories, and unique compact design, NYX revives customized downlighting design for any new construction project.

## Emergency Back-Up Option

- Factory Installed 6W EM Driver
- Field Installable 21W to 25W EM Inverters

## DualDim Driver

- 120-277V Input
- One driver suitable for both 0-10V and 120V TRIAC/ELV dimming systems



## Selectable CCT

### Select Kelvin

- 2700K Soft White
- 3000K Warm White
- 3500K Neutral White
- 4000K Cool White
- 5000K Day Light

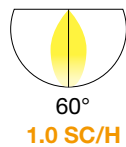
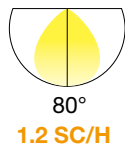
## Selectable Lumen Levels

### Select Drive

|           | 4" / 6" / 8"<br>Small Engine | 6" / 8"<br>Medium Engine | 8"<br>Large Engine |
|-----------|------------------------------|--------------------------|--------------------|
| High      | 2000lm                       | 4000lm                   | 6000lm             |
| Med       | 1500lm                       | 3000lm                   | 5000lm             |
| Low       | 1000lm                       | 2500lm                   | 4000lm             |
| Extra Low | 700lm                        |                          |                    |

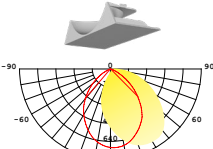
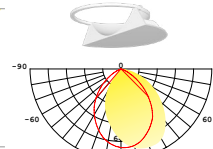
## Optics

- Wide
- Medium



## Wall Wash

- Cut off degree of 30° (round) & 20° (square)
- White or clear finish

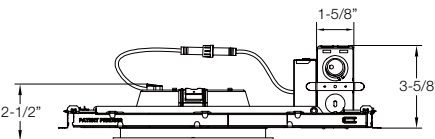


## Reflector & Flange

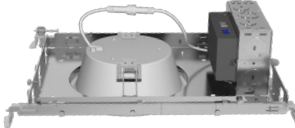


## Super Shallow Design

- Less than 4" depth on standard product

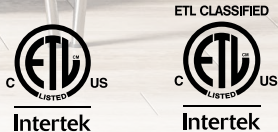
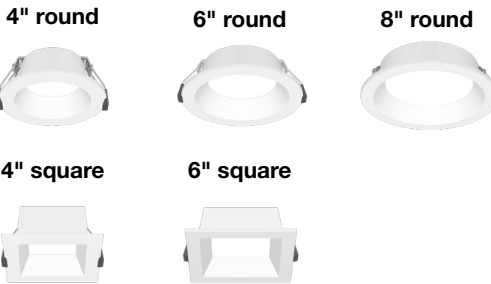


Direct Mount



New Construction

## Square & Round Form Factors







## Performance With Durability In Mind

NYX has been thought with performance in mind without compromising on design and allows for installing virtually anywhere. The products are engineered in a super shallow design of less than 4", IC (standard for S models or with IC box option) and Air-Tight rated, suitable for wet locations, Energy Star certified and meets Title 24 and JA8 requirements. With calculated L70 of 100,000 hours, tight LED binning within 4 SDCM and high CRI 90, NYX downlights ensure uniform and vivid lighting for your space.



WET  
LOCATION



AIR TIGHT



IC RATED



ENERGY STAR



HIGH CRI  
LED TECHNOLOGY



TITLE 24  
JA8

## Integrated CCTs And Lumens Options

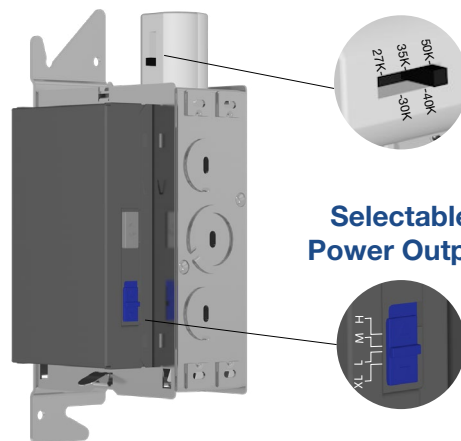
### Select Kelvin

Utilizing our SelectKelvin technology, select the CCT before, during, or after installation with just the flip of a switch. Choose from 2700K / 3000K / 3500K / 4000K / 5000K CCT to customize any application and set the right atmosphere for your space.

### Select Drive

Get the right amount of light with NYX powered by SelectDrive technology. Choose either Extra low, Low, Medium or High light output. With just the flip of a switch on the driver, NYX ensures that every space has just the right amount of light from 700lm to 6000lm.

### Selectable CCT



### Selectable Power Output

## Ready For Any Dimming Protocol

NYX products are suitable for 120-277V input and feature our DualDim technology allowing the luminaire to be dimmed with either TRIAC/ELV or 0-10V controls. Taking the guesswork out of auditing an existing space and providing optimal flexibility while minimizing un-expected installation issues in the field. NYX is the right solution for all your projects in residential, commercial, mixed-use, new construction or remodel applications.

## DualDim



DIMMABLE



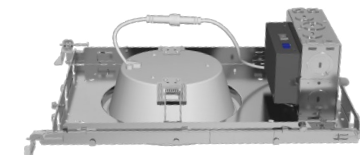
DIMMABLE

## Compact Design With Simple Installation And Upgrade

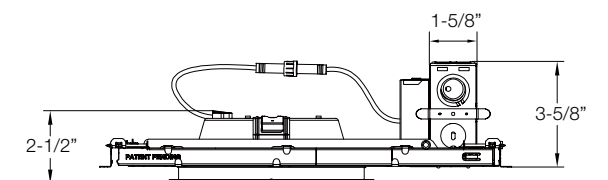
With a total depth of less than 4" including the Jbox in its standard new construction configuration, NYX is a perfect choice for even the shallowest plenum spaces. NYX series of downlight is designed for almost completely tool-less installation doable in seconds, for both new construction or direct mount. All parts are upgradable or serviceable from below the ceiling.



Direct Mount



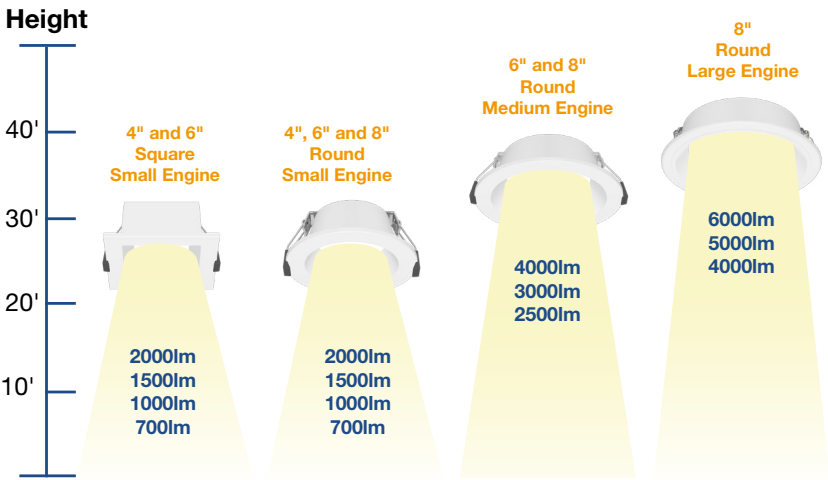
New Construction



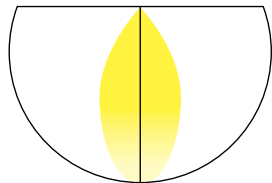


A Solution For Different Height And Spacing

Delivering light output ranges from smooth 700lm to powerful 6000lm, NYX can provide the right amount of light suitable for different ceiling heights in any project. Offered with different optic options in wide 80° and medium 60° beam angle distributions, NYX series of downlight has a solution for each room size and height with even illumination throughout a space.



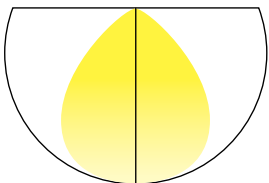
Medium Distribution



60°

1.0 SC/H

Wide Distribution



80°

1.2 SC/H



Various Sizes And Shapes With Abundant Reflector Selections

NYX downlights give architect, lighting designer or contractor an unmatched versatility with a galaxy of reflectors options and finishes. Including full clear, white and black dead front for specific damp or wet location usage, black baffle or white baffle style with white flange for smoother and lower glare light output and the classical clear and white flange for an ageless design. Wall wash kicker options are also available in clear and white, to complement the NYX possibilities, for wall grazing.





GREENCREATIVE

**Your Partner for Professional Lighting Solutions**

**NYX**  
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