

NIMBUS II 701-IP 701-D/I

SEMI-INDIRECT (IP)
DIRECT-INDIRECT (D/I)

- Wide range of T5 and T8 lamping options.
- Precision die cast end caps.
- Dual aircraft cable hangers for superior leveling.
- Modular housing lengths – 4', 8' and 12' (701-IP only).
- Contractor friendly installation.

701-IP features

- Die formed perforated housing provides glow to reduce contrast and lighten the visual mass of the fixture.
- Incremental mounting on the ceiling grid – 4', 8' and 12' centers.

701-D/I features

- RPerformance™ parabolic semi specular louver for RP-1 compliance.

Ordering Information:

Sample number: 701-IP-SP-1T5HO-1C-277-DC48-T1-48

Series

701-IP=Nimbus II

701-DI=Nimbus D/I

Optics Up

S=Specular

Optics Down

P=Perforated H=RPerformance™ Louver (D/I)

Number of Lamps (in cross section)

1=1 Lamp (T5HO) 3=3 Lamps (T5HO, T8)
2=2 Lamps (T5HO, T8) 4=4 Lamps (T8) (IP)

Lamp Type (not included)

T5HO=54W (4' Unit) T8=32W (4' Unit)

Number of Circuits ¹

1=1 Circuit 2=2 Circuit (*Standard 2 circuit option will switch Inboard lamps together. Out board lamps will be on circuit two.)

Wiring ¹

C=Standard Circuit B=Battery Pack D=Dimming
T=Nightlight E=Emergency/Nightlight

Voltage ¹

1=120V 2=277V 3=347V U=Universal

Suspension

D=Dual Cable P=Rigid Pendant ³ (single stem)

Power Feed ¹

C=Straight Cord K=Curly Cord P=Rigid Pendant

Suspension Length

Adjustable Cable 48", 120", 240", 300" or 360"
(infinite adjustment along entire length of cable)

Rigid Pendant ² 12", 15", 18", 21", 24" or 27"

Ceiling Type

T1=1" T-Bar ST=Structure JB=4" Octagonal J-Box
T9=9/16" T-Bar TS=Slotted T-Bar
ST=Structure

Run Length (Specify luminaire length in feet)

-Individually Mounted: Luminaires may be 4', 8' in length. 701IP also available in 12'.

-Continuously Mounted: Standard row configurations over 12' will consist of 4' and 8' sections

¹ Due to various constraints, some options may not be combined with others.

² Consult factory for custom rigid pendant lengths

³ Available with 7° or earthquake 45° swivel canopy assembly.

Construction:

701-IP: Housing is one piece die-formed cold rolled steel, forming a 9" x 2-1/2" architectural profile. Perforated sections are 33% open with 5/32" staggered hole pattern and opal diffuser. Standard 4'-0", 8'-0" and 12'-0" fixture lengths combine for continuous runs.

701-D/I: Housing is one-piece, die-formed, cold rolled steel, forming a 9" x 2-3/4" curved profile. Standard 4'-0" and 8'-0" luminaire lengths combine for continuous runs.

End Caps: End caps are precision die-cast aluminum mechanically attached without exposed fasteners.

Louver (701DI only): A continuous semi-specular aluminum, 1-1/8" high, 46 cell parabolic. Meets RP-1 for downlight requirements.

Reflectors: Die-formed, highly specular aluminum.

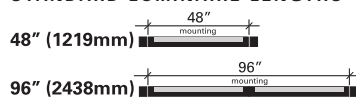
Electrical: Luminaires are prewired with quick wire connectors and use UL list Class P, T5HO or T8 program rapid start universal voltage electronic ballasts. Power factor of 97% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Finish: High reflectance matte white using electrostatically applied acrylic powder coat paint.

Mounting: Dual aircraft cables mount directly to all ceiling types.

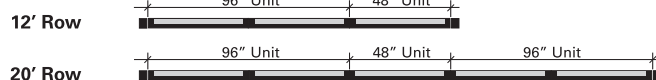
S = Slim Line Ballast only.

STANDARD LUMINAIRE LENGTHS

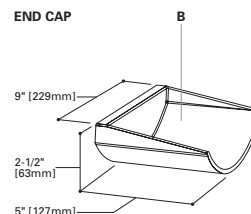


MODULAR ROW CONFIGURATION

- Standard length sections join easily to create rows.
- Sections align with T-grid.
- All sections prewired for through-wiring with quick connectors.



END CAP



NOTES: For complete product data, refer to the Neo-Ray Specification Binder. Specifications and dimensions subject to change without notice. Products may be modified for use in international markets. Please contact your Cooper Lighting Sales Representative for availability and ordering information.