

**Construction:** Housing is one-piece, die-formed, cold rolled steel, forming a 10-3/4" x 2-1/2" curved architectural profile. Perforated sections are 33% open with staggered hole pattern and opal diffuser. Standard 4'-0", 8'-0" and 12'-0" luminaire lengths combine for continuous runs.

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

**Reflectors:** Center reflector is 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:** Luminaire housings are standard white using electrostatically applied acrylic powder coat paint.

**Mounting:** Standard mounting includes dual aircraft cable and mounts directly to all ceiling types. Row mounted fixtures are continuous with hairline joints unless **Articulated Joint** option is specified. Mounts on fixtures with **Articulated Joint** option will not align with grids.

## Ordering Information:

Sample number: 201-IP-SP-1T5HO-1C-277-DC48-T1-48

### Series

201-IP=Shell II      201-DI=Shell D/I

### Optics Up

S=Specular

### Optics Down

P=Perforated (IP)      H=RPerformance™ Louver (DI)

### Number of Lamps (not included)

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

### Lamp Type (Length)

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

### Number of Circuits<sup>1</sup>

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

### Wiring<sup>1</sup>

C=Standard Circuit      B=Battery Pack      D=Dimming

E=Emergency/Nightlight      T=Nightlight

\*Slim line ballast only (small case)

### Voltage<sup>1</sup>

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

### Suspension

D=Dual Cable      P=Rigid Pendant<sup>4</sup> (single stem)

### Power Feed<sup>1</sup>

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

### Suspension Length

-Adjustable Cable  
48", 120", 240", 300" or 360" (infinite adjustment along entire cable)  
-Rigid Pendant<sup>2</sup> 12", 15", 18", 21", 24" or 27"

### Ceiling Type

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

### Run Length (Specify luminaire length in feet)

-Individually Mounted Luminaires may be 4', 8' or 12' in length.  
-Continuously Mounted Standard row configurations over 12' consist of 8' and 12' sections.

### Joining<sup>3</sup>

AJ=Articulated Joining Luminaire sections may be joined with an optional aluminum coupler, which visually separates sections. Refer to back page for mounting details.

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

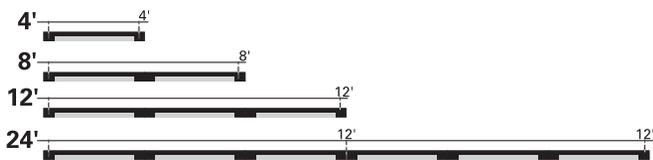
2 Consult factory for custom rigid pendant lengths.

3 Articulated Joining option will not align with grids.

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

**S** = Slim Line Ballast only.

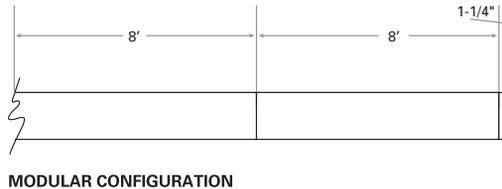
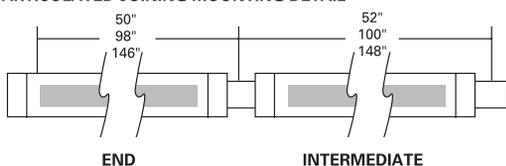
## STANDARD LUMINAIRE LENGTHS \*



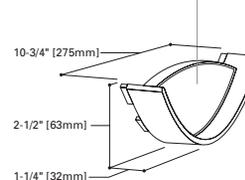
### MODULAR CONFIGURATION

Sections align with T-bar ceiling - all sections prewired for thru-wiring with quick-connects

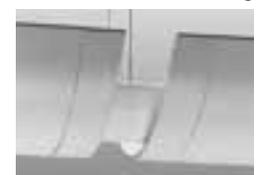
### ARTICULATED JOINING MOUNTING DETAIL



### END CAP



## AJ - Articulated Joining



Optional aluminum coupler

## SHELL II 201-IP 201-D/I

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

- Die formed steel perforated modular housing lengths – 4', 8' and 12' (201-IP only).
- Optional articulated joiners [not suitable for precise incremental mounting centers]
- Dual aircraft cable hangers for superior leveling.
- Incremental mounting on the ceiling grid - 4', 8' and 12' (201-IP only) centers.
- Wide number of T5 and T8 lamping options.
- Precision die cast end caps.

### 201-D/I features

- RPerformance™ parabolic semi specular louver for RP-1 compliance.
- Die formed modular housing lengths – 4' and 8'
- Incremental mounting on the ceiling grid - 4' and 8' centers.

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.