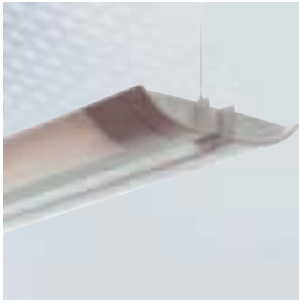


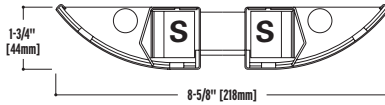
# NEO-RAY™



## TWIN BEAM 611-IP

### SEMI-INDIRECT

- Minimalist fixture profile – 8.625" wide by 1.75" high.
- Signature void detail.
- Optimized T5 optics for wide light distribution and good efficiency.
- Die formed perforated steel modular housing lengths – 4' and 8'.
- Incremental mounting on the ceiling grid - 4' and 8' centers.
- Precision die cast end caps.



**Construction:** Two piece housing is die-formed cold rolled steel, forming an 8-5/8" x 1-3/4" architectural profile. Standard 4'-0" and 8'-0" fixture lengths combine for individual or continuous runs.

**End Caps:** End caps are precision die-cast aluminum, mechanically attached with no exposed fasteners.

**Reflectors:** Optical reflectors are die-formed high reflectance white painted steel.

**Electrical:** Fixtures use UL listed Class P, T5 program rapid start electronic ballasts. Power factor of 97% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

**Finish:** Low-gloss white powder coated acrylic finish.

**Mounting:** Standard modular mounting includes hardware that integrates and suspends luminaire from suspended tile ceiling grid, or from a junction box with a 1/4-20 threaded stud (by others). Consult factory for non-standard ceiling applications.

### ORDERING INFORMATION:

Sample number: 611-IP-WP-2T5HO-1C-120-AC48-T1-24

#### Series

611-IP=Twin Beam

#### Optics Up

W=White Reflector

#### Optics Down

P=Perforated N=None

#### Number of Lamps (in cross section)

2=2 Lamps

#### Lamp Type (not included)

T5=28W (4' Unit) T5HO=54W (4' Unit)

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

1=1 Circuit

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

C=Standard Circuit E=Emergency/Nightlight

D=Dimming B=Battery Pack

\*Slim line ballast only (small case)

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

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

#### Suspension

A=Aircraft Cable P=Rigid Pendant <sup>2</sup>  
(single stem)

#### Power Feed

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

#### Suspension Length

FC=Fixed Cable  
12", 15", 18", 21", 24" or 27" (+/- 1/2" adjustment)

#### AC=Adjustable Cable

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

#### Ceiling Type

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

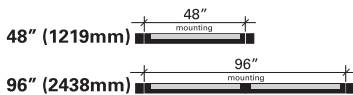
#### Run Length

Specify row length in feet. Rows will be configured with 4' and 8' sections.

<sup>1</sup> Due to various constraints, some options may not be combined with others.  
<sup>2</sup> Available with 7" or earthquake 45° swivel canopy assembly.

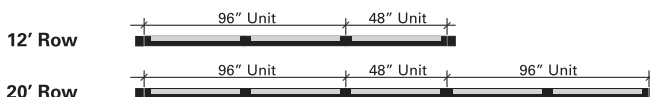
**S** = Slim Line Ballast only.

### 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.



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.