NEO-RAY™



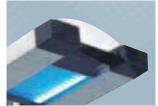
SCALA 801-B

LUMINOUS INDIRECT

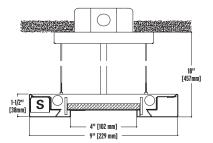
- · Consists of (2) T5 lamps.
- Slim profile of 1.5" high by 9" wide.
- Modular housing lengths of 8', 6', 4' and 3'.
- Variety of diffusing media give the visual mystery of edge glow.



Halogen Accent Light Kit: 20W AR70 Spot (**AS** option) 20W AR70 Flood (**AF** option)



Perforated Top (**PT** option) (with Halogen Accent Light Kit)



Construction: Housing is die formed cold rolled steel forming a 1-1/2" high x 9" wide classic rectangular profile. Standard 8'-0", 6'-0", 4'-0" and 3'-0" nominal housing lengths are available as individual or combine for continuous runs.

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

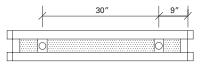
Reflector: Side and center reflectors are dieformed, semi-specular aluminum.

Electrical: Luminaires are prewired with quick wire connectors and 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.

Diffusing Media: Standard ribbed semitransparent/translucent diffusing lens are available. Custom diffusers can be specified (consult factory).

Finish: Luminaire housings are standard white using electrostatically applied acrylic powder coat paint. Chrome or Satin Chrome finishes available (see options).

Mounting: Dual aircraft cable for all ceiling types. Square Canopy - white finish. Feed Canopy - 5" square Non Feed Canopy = 5" x 2-1/4"



Position of accent lamp kits as above or specify custom location.



ORDERING INFORMATION:

Sample number: 801B-S-L-2T5H0-1C-120-DC-18-TS-24-28A

Series

801-B=Scala

Optics Up

S=Specular

Optics Down

L=Refer to Diffuser types

Number of Lamps (not included)

2=2 Lamps

Lamp Type (Length)

N5=T5(28W)

Number of Circuits

1=1 Circuit

2=2 Circuits (Side by Side)

Wiring 1

C=Standard Circuit B=Battery Pack D=Dimming

T=Nightlight E=Emergency/Nightlight

*Slim line ballast only (small case)

Voltage 1

1=120V **2**=277V **U**=Universal

Suspension

D=Dual Cable

Power Feed ¹

C=Straight Cord K=Curly Cord

Suspension Length

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

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 (Any combination of 8', 6', 4', 3' sections)

03=3' Section **04**=4' Section **06**=6' Section **08**=8' Section

Rows will primarily consist of 8' sections

Diffuser Type

28A=Ribbed Clear Plastic
28B=Ribbed Texture Plastic
PT=Perferated Top Diffuser

28C=Ribbed Blue Plastic
28D=Ribbed Green Plastic

Options

WT=White finish

CB=Chrome housing with matching ends

SB=Satin housing with matching ends

AS=20 Watt AR70 Halogen Spot Kit (2) per 4' section (see note)

AF=20 Watt AR70 Halogen Flood Kit (2) per 4' section (see note)

(accent lamp kits are factory installed options)

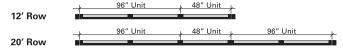
1 Due to various constraints, some options may not be combined with others.

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.