NEO-RAY

WALL



Construction

20-gauge steel housing. Nominal 3', 4', 6' or 8' illuminated sections.

End Caps

20-gauge steel construction.

Shielding

White bold baffle louver. White acrylic diffuser. Prismatic acrylic lens. Parabolic baffle.

Electrical

120, 277, 347 or Universal Voltage electronic ballast. Fixtures and electrical components certified to UL and CUL standards.

Finish

Durable, low gloss, white, powder coated acrylic finish.

Mounting

Wall mounted.

ORDERING INFORMATION: Sample number: 83DW-2T8-36-2EB-SI-S79

Series

89DI=Direct/Indirect 83D=Direct

Mounting W=Wall

Number of Lamps (per cross section) (not included) 1=1 Lamp (T8, T5, T5H0) 2=2 Lamps (T8, T5, T5H0)

T5HO

801=Indirect

Lamp Type **T**5 **T**8

Run Length

Overall Nominal Run Length_ft. (Any combination of 8', 6', 4' and 3' sections)

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

Ballast DB=Dimming Ballast EB=Electronic Ballast (Standard)

Switching SI=Single Switching **DU**=Dual Switching (2 Lamps)

Emergency

EM=Emergency Pack (Consult Factory)

Fusing GLR GMF

Shielding (Available for 83 and 89 only) S22=White Acrylic Diffuser with Mullion \$72=White Bold Baffle \$58=KSH-12 Clear Acrylic Prismatic Lens with Mullion \$79=Semi-Specular Aluminum Parabolic Baffle

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



S22 Acrylic Diffuser

S58 Acrylic Lens S72 Bold Baffle

S79 Parabolic Baffle

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.



GEO **89-DIW** 83-DW 80-IW

DIRECT-INDIRECT

GEO 89 DIW FEATURES

- Direct indirect light distribution.
- The light is continuous and unbroken.
- Die formed steel housing, nominal illuminated sections 3', 4', 6' and 8'.
- Runs provided to the nearest foot.
- Patterns are formed by butting standard sections.
- Selection of 4 light diffuser options.
- Rigid 'U' shaped double formed trim with 3/8' regress soft lit edge.
- Housings may be special ordered custom finished.

GEO 80 IW features

• Indirect light distribution.

GEO 83 DW features

• Direct light distribution.