

# NEO-RAY™



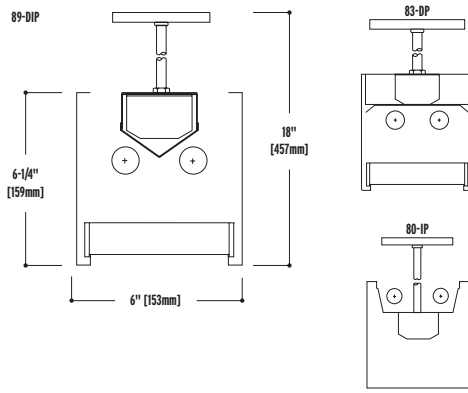
## GEO 89-DIP 83-DP 80-IP

**DIRECT-INDIRECT (89)  
DIRECT (83)  
INDIRECT (80)**

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

### 83-DP additional feature

- Selection of 4 light diffuser options.



**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:** Pendant with single stem (standard) or single cable. Canopy: Round 5" diameter.



Geo 80IP



Geo 83DP

### ORDERING INFORMATION:

Sample number: 89-DIP-2T8-ST40-1EB-SI-S58

#### Series

89=Geo DIP

83=Geo DP

80=Geo IP

#### Light Output

DIP=Direct-Indirect Pendant (89)

DP=Direct Pendant (83)

IP=Indirect Pendant (80)

#### Number of Lamps (per cross section) (not included)

1=1 Lamp 2=2 Lamps

#### Lamp Type

T8

T5

T5HO

#### Pendant Type

SC=Single Cable

ST=Single Stem<sup>2</sup>

#### Run Length

Overall Nominal Run Length\_\_ft. (Any combination of 8', 6', 4' and 3' sections)

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

1=120V

2=277V

3=347V

U=Universal

#### Ballast

EB=Electronic Ballast (Standard)

DB=Dimming Ballast

#### Switching

SI=Single Switching

DU=Dual Switching

#### Emergency

EM=Emergency Pack (Consult Factory)

#### Fusing

GLR

GMF

#### Shielding (\*not available for 80 Indirect)

S22=White Acrylic Diffuser

S72=White Bold Baffle

S58=KSH-12 Clear Acrylic Prismatic Lens

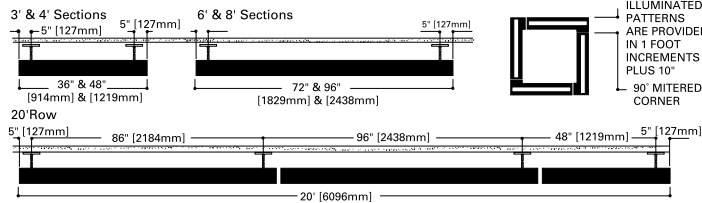
S79=Semi-Specular Aluminum Parabolic Baffle

<sup>1</sup> Due to various constraints, some options may not be combined with others.

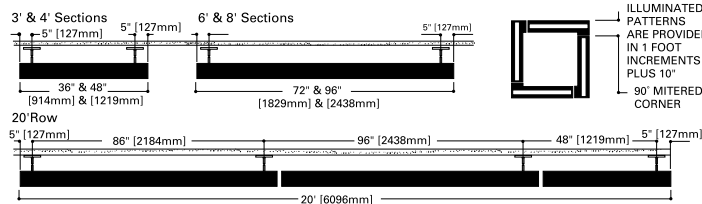
<sup>2</sup> Available with 7" or earthquake 45° swivel canopy assembly.

### ROW CONFIGURATION

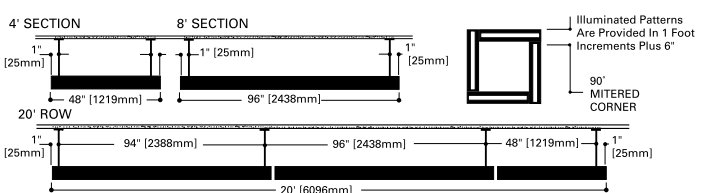
#### 89DIP



#### 83DP



#### 80IP



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.