ORDERING INFORMATION
EXAMPLE: PDX10 B 18LED RGB MVOLT NSP FLC 34S 3DMX LP

- **PDX10**
  - **B**
    - 18LED
    - RGB
    - MVOLT
    - NSP
    - FLC

- **Model**
  - **Door Material**
  - **LED Type**
  - **LED Color**
  - **Voltage**
  - **Light Distribution**

- **34S**
  - **3DMX**
  - **LP**

- **Conduit Entries**
  - **Control**
  - **Channel**
  - **Accessories**
  - **Lamp**
  - **Listing**

*Required Categories
Notes:
1. Not available with Decorative Rock Guard.
2. Static Channels - All fixtures have the same channel numbers, indicate starting channel.
3. Sequential Channels - Specify starting channel.
4. Consult factory.
5. Only for use in 50Hz applications.

**NOTE:** Hydrel Reserves The Right To Modify Specification Without Notice. Any dimension on this sheet is to be assumed as a reference dimension used for information purposes only. It does not govern manufacturing or inspection requirements. * (ANSI Y14.5-1973)
FEATURES & SPECIFICATIONS

DOOR MATERIAL  Die cast bronze or stainless steel.

HOUSING  Compression molded polyester with patent pending internal direct access junction box for through branch wiring. Internal junction box provides 44 in³ volume to ensure proper seal during installation. The housing is U.V. stabilized, impact and corrosion resistant for use in all types of environments. The housing has a side-car configuration and houses the lamp and power module components as well as the lens/door finishing section.

LED TYPE  19 Watt RGB LED array. (LED Board included)

VOLTAGE  120VAC 60Hz.

CONTROL  Standard DMX512. 3-channels per fixture: Red, Green, Blue or 4-channels per fixture: Red, Green, Blue and Intensity.

COMMUNICATION TO FIXTURE  DMX512 direct.

LIGHT DISTRIBUTION  See ordering guide. LED module has 15° of internal tilt and 360° of rotation.

LENSES/SEAL  Tempered clear flat borosilicate glass. The patent pending door/lens seal uses proprietary knife edge technology to secure the assembly to the housing. Four captive screws hold the assembly in place. The lens is notched to provide maximum aperture opening.

POWER MODULE  Integrally mounted modular LED driver, prewired with quick connectors for easy installation and maintenance.

CONDUIT ENTRIES  Two molded ¾” NPT side entries standard, bottom hubs are molded with a ¾” NPT membrane knockout for power feed.

Two molded ¾” NPT side entries standard, bottom hubs are molded with a ¾” NPT membrane knockout for DMX feed.

ACCESSORIES  See Ordering Guide.

FINISH  Natural bronze, stainless steel, or stainless steel with a brushed finish.

LISTING  U.L., C.U.L.