# Litelines

Catalog #:	
Job:	
Type:	Voltage:

## CB450MM Series

#### Structural

18" round concrete bollard cast from natural stone aggregates and "Portland Cement" conforming to ASTM standards. Process will allow for complete hydration resulting in a 28 day compressive strength of no less than 4,000 psi.

#### Luminaire

The luminaire shall be recesses in the upper bollard section and shall have symmetrical distribution. A clear polycarbonate lens will provide vandal 34" resistance and weathertite operation.

#### **Electrical**

Ballast and electrical components are "UL Listed," factory prewired and mounted to a rigid support for suspension within the concrete base. A quickdisconnect electrical plug will be provided for easy installation and servicing.

#### Surface

The precast concrete shall be available in the following finishes: Mold Finish ("MF"), Sandblast ("SB") or Exposed Aggregate ("EA"). Consult factory for special aggregates and surface textures.

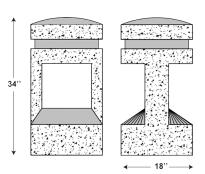
#### Color

The concrete shall be available in the following standard colors: Natural Grey Cement (N), Brown (BR), White (WH), Dark Bronze (BU), Copper (CO), and Special (SP). Consult factory for other colors.

#### Mounting

Anchor base bollards "AB" are supplied with 3/8" plated anchor bolts for installation into a concrete footing (by others). Consult factory for other mounting configurations.

#### **Dimensions**



### **Ordering Information**

Ordering Example: CB450MM-100-HPS-120-34-AB-N-MF-CO

