



SPECIFICATIONS

Each Bollard unit is heavy duty spun concrete allowing for zero maintenance and maximum protection against the harsh outdoor elements. All Bollard units are offered in a wide variety of natural colors.

SHAFT

All Bollard louver assemblies are manufactured from cast aluminum. Each louver assembly is provided with stainless steel hardware for maximum outdoor protection.

ANCHOR BOLTS

Furnished with each standard are four hot dip galvanized anchor bolts, each with double nuts and double flat washers. Each anchor bolt assembly is provided with a 4" tail. Anchor bolt settings are provided to the customer with each shipment.

DIRECT BURIAL

Direct burial is the most economical installation method. Simply auger a hole, set bollard in hole, plumb straight and backfill, tamping every 3 to 4 inches. Baseplate mounting is available with or without the optional cast aluminum base cover.

*All Bollards are available in both direct burial type and baseplate mounting type. Please specify at time of order.

ORDERING NUMBER LOGIC

Example: CB800 -M1 -6 -5 -1 -2 -GY -1 -3 -AC -C
 (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)

(A) DESIGN I.D. Top Right Corner of Cutsheet

- (B) BALLAST TYPE
 High Pressure Sodium
 20 = 120V High Power Factor (150W and below)
 21 = 120V Regulated High Power Factor
 22 = 120V Normal Power Factor
 23 = 240V High Power Factor
 24 = 240V Regulated Power Factor
 25 = 240V Lag Norma Power Factor
 26 = 208V Regulated Power Factor
 27 = 277V Regulated Power Factor
 28 = 480V Regulated Power Factor
M1 = Multi-volt Regulated High Power Factor
 Wired 120V
 H6 = 6.6 AMP
- Metal Halide
 30 = 120V CWA High Power Factor
 31 = 240V CWA High Power Factor
 32 = 208V High Power Factor
 33 = 277V CWA High Power Factor
 34 = Multi-volt CWA High Power Factor
 Wired For 120V
M6 = 6.6 AMP
- Mercury Vapor
 02 = 120/240 Regulated High Power Factor
 Wire For 120V
 03 = 240/480 Regulated High Power Factor
 Wire For 240V
 04 = 208V Regulated High Power Factor
 05 = 277V Regulated High Power Factor
 06 = 120V Lag Auto Normal Power Factor
 07 = Multi-volt Regulated High Power Factor
 Wired For 120V
 V6 = 6.6 AMP
- QL Induction** (Please Specify Kelvin Rating)
Q1 = 120V
Q2 = 240V
Q6 = 6.6 AMP

- (C) LAMP WATT AGE
 1 = 35 Watts
 2 = 50 Watts
 3 = 55 Watts
 4 = 70 Watts
 5 = 85 Watts
 6 = 100 Watts

Incandescent
 IN = Specify Wattage

(D) I.E.S. LIGHT DISTRIBUTION
5 = Type V Patten

(E) OPTICAL SYSTEM
 1 = Yes
 (Rugged cast aluminum louvers
 with acrylic clear internal cylinder)

(F) LOUVER COLOR
1 = White
2 = Black
3 = Green
4 = Brown
5 = Bronze

(G) DECOR CONCRETE FINISH (CONSULT FACTORY FOR COLOR CHART)
NT = Natrual
GY = Gray
BL = Black
GR = Green
BW = Brown

CC = Custom Per Specification)
FOOTING TYPE
 0 = Direct Burial Type
 1 = Baseplate Mounted Type
 2 = Baseplate mounted Type w/decorative base cover

(I) ANCHOR BOL TS
 2 = None
 3 = Yes

(J) INTERNAL CYLINDRICAL LENS
GC = Glass Clear
GW = Glass White
PC = Polycarbonate Clear
PW = Polycarbonate White
AC = Acrylic Clear
AW = Acrylic White

(K) LAMP OPTION
 0 = No Lamp Included
C = Clear Lamp Included
R = Rapid Start Lamp Included
F = Coated Lamp Included
M = Master Color Lamp Included
P = Protected Metal Halide
 Lamp Included
W = White Son HPS Lamp Included
Q = QL Induction Lamp Included