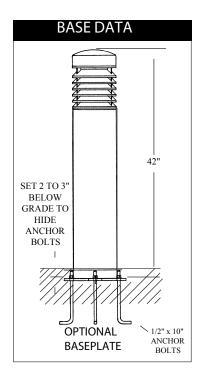
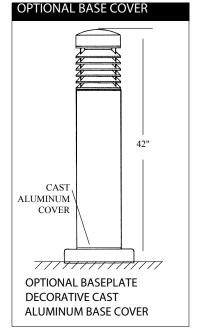


*All Bollards are available in both direct burial type and baseplate mounting type. Please specify at time of order.





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.

CONCRETE BOLLARD

ORDERING NUMBER LOGIC

Example: CB800 -M1 -6 -5 -1 -2 -GY -1 -3 -AC (D) (E) (F) (A) (G)

- (A) DESIGN I.D. Top Right Corner of Cutsheet
- (B) BALLAST TYPE

High Pressure Sodium

20 = 120V High Power Factor (150W and below)

120V Regulated High Power Factor

= 120V Normal Power Factor

23 = 240V High Power Factor

= 240V Regulated Power Factor

= 240V Lag Norma Power Factor 25

208V Regulated Power Factor 26

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

Multi-volt CWA High Power Factor Wired For 120V

M6 = 6.6 AMP

Mercury Vapor

120/240 Regulated High Power Factor

Wire For 120V

240/480 Regulated High Power Factor 03

Wire For 240V

= 208V Regulated High Power Factor Λ4

05 = 277V Regulated High Power Factor

120V Lag Auto Normal Power Factor

Multi-volt Regulated High Power Factor 07

Wired For 120V

V6 = 6.6 AMP

QL Induction (Please Specify Kelvin Rating)

Q1 = 120V

O2 = 240V

Q6 = 6.6 AMP

Incandescent

IN = Specify Wattage

LAMP WATT AGE

35 Watts

50 Watts

3 55 Watts

70 Watts

= 85 Watts

= 100 Watts

(D) <u>I.E.S.</u> LIGHT DISTRIBUTION

5 = Type V Patten

(E) OPTICAL SYSTEM

1 = Yes

(Rugged cast aluminum louvers

with acrylic clear internal cylinder)

LOUVER COLOR

1 = White

2 = Black

3 = Green

= Brown

= Bronze

(G) DECOR CONCRETE FINISH (CONSUL

T FACT OR Y FOR COLOR CHAR

NT = Natrual

GY = Gray

BL = Black

GR = Green

BW = Brown

Custom Per Specification) CC =

FOOTING TYPE (H)

0 = Direct Burial Type

Baseplate Mounted Type

= Baseplate mounted Type w/decorative base cover

(I) ANCHOR BOL TS

2 = None

=Yes

(J) INTERNAL CYLINDRICAL LENS

 $\overline{GC} =$ Glass Clear

GW =Glass White

PC = Polycarbonate Clear

PW = Polycarbonate White

AC = Acrylic Clear

AW =Acrylic White

(K) LAMP OPTION

No Lamp Included 0

Clear Lamp Included R

Rapid Start Lamp Included Coated Lamp Included

Master Color Lamp Included

Р Protected Metal Halide

Lamp Included

W White Son HPS Lamp Included

0 = QL Induction Lamp Included