# Concrete Architectural Bollard



MODEL NO. TYPE PROJECT/DATE

#### **KEY FEATURES**

- · Visual appealing concrete stone material housing creates an exceptional architectural texture perception
- Impervious to rust and decay caused by high humidity, chemical or other environmental factors
- Provide dark sky compliant symmetric or asymmetric visual comfortable illumination
- Fire resistance and environmentally friendly with high maintainability

## **TECHNICAL SUMMARY**

SIZE:	20", 29" and 40" Overall height
WATTAGE:	15W
LUMEN/EFFICACY*	Symmetric: 750LM / Asymmetric: 300LM, 50LM/W
INPUT VOLTAGE	120-277Vac
AVAILABLE CCT/CRI	2700K, 3000K, 3500K, 4000K at 80CRI standard, 1800K Amber color (595nm) optional
CONTROL	On/Off with 0-10V driver
VALIDATIONS	ETL and cETL wet location listed, IP65 and IK08 rated, Dark sky compliant, FCC compliant, RoHS
LIFETIME	L70>100,000 hours, 5 year warranty
DISTRIBUTION	Symmetric and Asymmetric
OPERATION TEMP.	-40°F ~ 122°F
FINISH	Dark gray, Silver gray, Sandy white and Terracotta red

<sup>\*</sup>Delivered lumen may vary, refer to photometric for full performance data











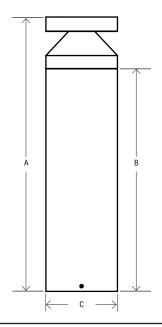




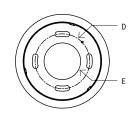


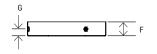


### **DIMENSIONS**



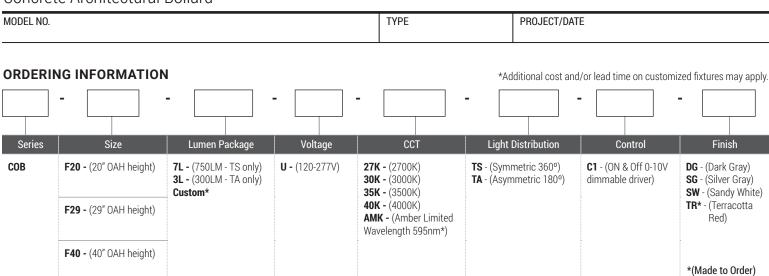
Model No.	A	В	С	D	E	F	G	WEIGHT
COB-F20	20"	14.5"	7.6"	4.4"	3"	1.1"	.6"	30 lbs
COB-F29	29"	23.5"	7.6"	4.4"	3"	1.1"	.6"	36 lbs
COB-F40	40"	34.5"	7.6"	4.4"	3"	1.1"	.6"	45 lbs





# Concrete Architectural Bollard







#### \*Accessories

RPCOB-H8/4L-U-xxK-TS/TA-DG - Head replacement part

BR-ANC - Stainless steel 4 anchors set for Coby

\*Available accessories sold separately



Anchor base mounting kit

## **SPECIFICATIONS**

### CONSTRUCTION

Natural pre-cast concrete with proprietary mix material of cement, stones and aggregates with stainless steel base, screws and glass lens rated for marine grade outdoor environment.

Natural concrete and stone mix finish available in dark gray, silver gray and sandy white, highly resistant to rust and decay caused by environmental factors.

# **OPTICS/DIFFUSER**

Glass diffused lens with either symmetric or asymmetric distribution.

# **ELECTRICAL**

Long life LED system, Outdoor rated LED driver that accommodates input voltages of 120-277Vac at 50/60Hz with 0-10v dimming control function.

#### **MOUNTING**

New construction with anchor based mounting (anchors sold separately) or wedge anchor mount on existing concrete.

# **VALIDATIONS**

ETL and cETL wet location listed, IP65 and IK08 rated, Dark sky compliant, FCC compliant, RoHS compliant