REBELLE
ARCHITECTURAL LIGHTING

Shown with Polished Cast Aluminum Reflector

Ø8"

42" or 36" 30"

20"

HEAD ONLY VERSION 'HO'
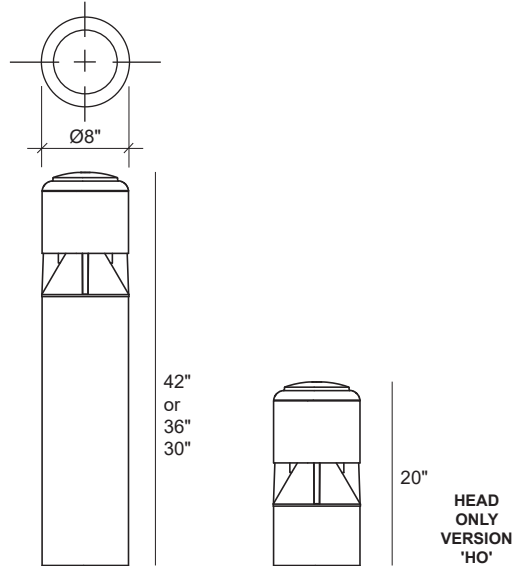
Sightlines Sentry 2868LED Maxi Bollard   EXTERIOR

HEAVY .250" THICK COLD ROLLED STEEL SHAFT AND CAST ALUMINUM CONSTRUCTION
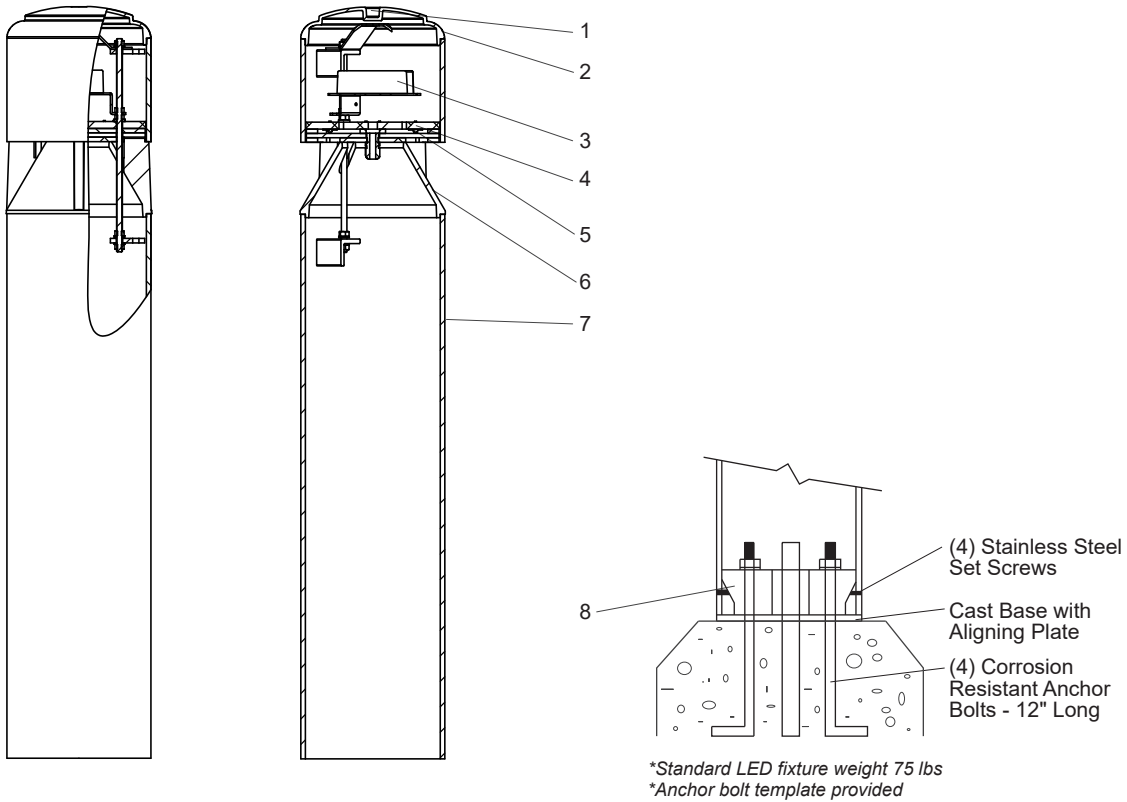
MODEL	LED		COLOR TEMPERATURE		VOLT	HEIGHT	OPTIONS		COLOR	
2868	32L	*32 watts* *4300 lumens¹*	40	*4000K*	120*	42" *	HO	*head only (20" O.A.)*	WT	*white texture*
			35	*3500K*	208	36"	PR	*polished cast aluminum reflector*	BT	*black texture*
			30	*3000K*	240	30"			SM	*silver metallic*
					277		BMT	*barricade mounting tenon*	AN	*aluminum natural*
					347+		180°	*asymmetric distribution with house side shield 16 watts, half output*	BZ	*bronze*
									GM	*gunmetal*
							80	*80 CRI*	WS	*white satin*
									BM	*black matte*
									RAL	*specify no.*

*Standard configuration unless otherwise specified   +Consult factory   ¹Source Lumens (4000K, 70CRI)

SAMPLE CATALOG NUMBER: 2868LED - 32L - 40 - 120 - 42 - BT
Using this catalog number would order 1 model 2868LED maxi illuminated bollard with 32 watt LED light engine with a color temperature of 4000K wired to 120 volts with a 42" height, painted with black texture polyester powder coat. Anchor bolt set is provided.

CONSTRUCTION

Materials
Cast aluminum (.188" wall) marine grade top cap, reflector, heat sink and base plate. Shaft and housing: .250" thick cold rolled steel seamless tube. Anchorage: Galvanized (hot dipped) steel.

LED Components
Driver: Electronic, constant current, 120-277 Volt. LEDs: 4 x Luxeon M Emitters, 70 CRI standard.

MOUNTING

The 2868LED maxi bollard is designed to attach to a poured concrete foundation (by others) using anchor bolts, template and hardware provided. Standard mounting locks shaft to a cast aluminum base plate. Vandal resisting mount is provided by an optional internally fastened tenon assembly (BMT Option).

OPTICAL

A sealed optical compartment provides high optical efficiency, excellent transparency and protects the LED modules. Side shield provides asymmetric distribution by reducing the number of LEDs. Reflector casting is painted black matte as a standard, polished cast aluminum reflector is optional.

PROTECTION

The 2868LED sightlines bollard is listed for use in wet locations to UL and CSA Standards.

LED life 50,000 hours minimum at 70% lumen maintenance.

1
2
3
4
5
6
7

(4) Stainless Steel
Set Screws

Cast Base with
Aligning Plate

(4) Corrosion
Resistant Anchor
Bolts - 12" Long

8

*Standard LED fixture weight 75 lbs
*Anchor bolt template provided

Sightlines Sentry™ 2868LED Detailed Product Description

1	5/16 - 18 S/S Cap HD Screw with Seal Washer	**6**	Cast Aluminum Reflector, Painted Black Matte Standard Optional Polished Aluminum Reflector (Add -PR)
2	Top Casting - Aluminum		
3	Driver (Dimming)	**7**	Ø8" .250" Thick Steel Shaft
4	Heat Sink		
5	Luxeon M Emitter (x 4, 1 per quadrant)	**8**	Cast Aluminum Base Plate with (4) Ø1/2 Anchor Bolts

MOUNTING DETAILS

Barricade Mount - 'BMT'

Bollard/Tenon
Hardware

*Barricade Tenon,
10" H, Corrosion
Resistant

(4) Corrosion
Resistant Anchor
Bolts - 12" Long