



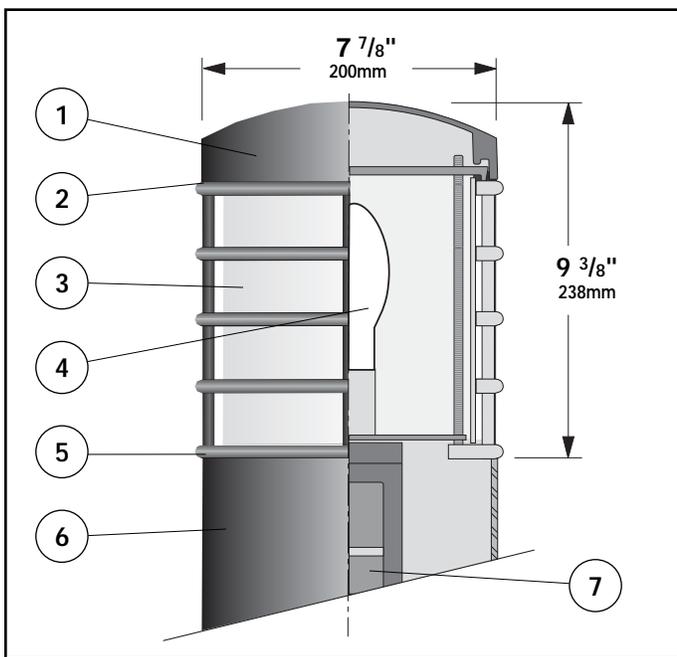
Project: _____

Type: _____ **Qty:** _____

COR - _____ - _____ - _____ - _____ - _____
 Fixture Series Height Lamp Type / Wattage Finish Voltage Option

Fixture Series	Height	Lamp Type / Wattage	Finish	Voltage	Options		
COR Corral [®] Bollard	2 2'	<u>Metal Halide</u>	WH White BK Black BZ Bronze SV Silver SP Specify RAL#	120 208 240 277 347	HS House Side Shield (180°) Consult factory for details		
	3 3'	H050* 50w				<u>HPS</u>	
	4 4'	H070 70w				S050* 50w	F32** 32w
	or specify custom height	S070 70w				F42** 42w	

* 120v and 277v only. **Not available in 208v or 240v.



1. Fixture Cover - Die-cast, aluminum cover, with smooth crisp form to reflect and complement the column design. Thick-walled, aluminum cover is painted white on the interior for maximum luminaire efficiency. Removes by loosening three, vandal-resistant, stainless steel screws for easy access to lamp chamber.

2. Gasketing - Continuous gaskets provide weather-proofing, dust, and insect control at all fixture connections.

3. Shielding - White, translucent, UV stabilized acrylic, minimum wall thickness 0.118" (3mm) inside of die cast aluminum Corral[®] rings.

4. Lamp - One coated, base down, medium base ED-17 metal halide up to 70w; high pressure sodium up to 70w; or triple tube, four pin GX24q-3 for 32w and GX24q-4 for 42 compact fluorescent. Lamp provided by others.

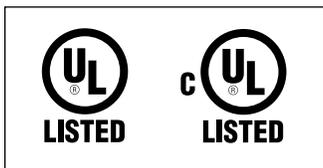
5. Column Fitter - Die-cast aluminum fitter holds ballast assembly and lamp socket.

6. Column - Extruded thick-walled aluminum, minimum wall thickness 0.118" (3mm) with a smooth round design.

7. Ballast - Open core and coil ballast pre-wired to pulse rated, porcelain, medium base socket for HID lamps. Cold weather electronic ballast for fluorescent lamps. Consult factory for more detailed ballast information.

Exterior Luminaire Finish - SELUX utilizes a high quality Polyester Powder Coating. All SELUX luminaires and poles undergo a five stage intensive pretreatment process where product is thoroughly cleaned, phosphated and sealed. SELUX powder coated products provide excellent salt and humidity resistance as well as ultra violet resistance for color retention. All products are tested in accordance with test specifications for coatings from ASTM and PCI.

Standard exterior colors are White (WH), Black (BK), Bronze (BZ), and Silver (SV). RAL colors (SP) are available, please specify RAL#.

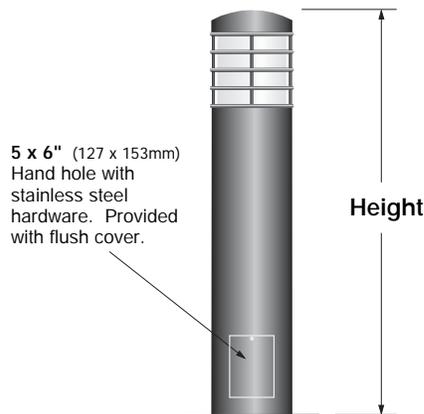


**Union Made
 Affiliated with
 IBEW Local 363**

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 PO Box 1060, 5 Lumen Lane
 Highland, NY 12528
 TEL: (845) 691-7723
 FAX: (845) 691-6749
 E-mail: seluxus@selux.com
 Web Site: www.selux.com/usa
 COR-1203-01 (ss-V2.21)

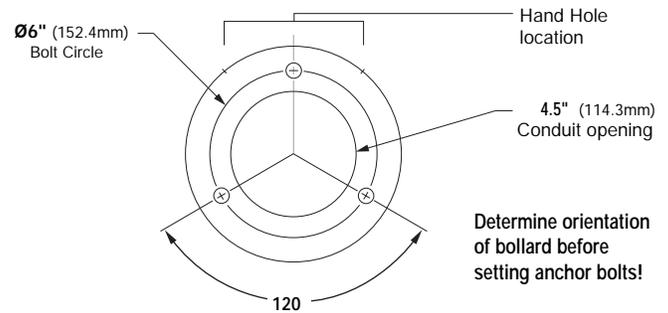
In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.selux.com/usa are the most recent versions and supercede all other printed or electronic versions.

Mounting Information



Bolt Circle

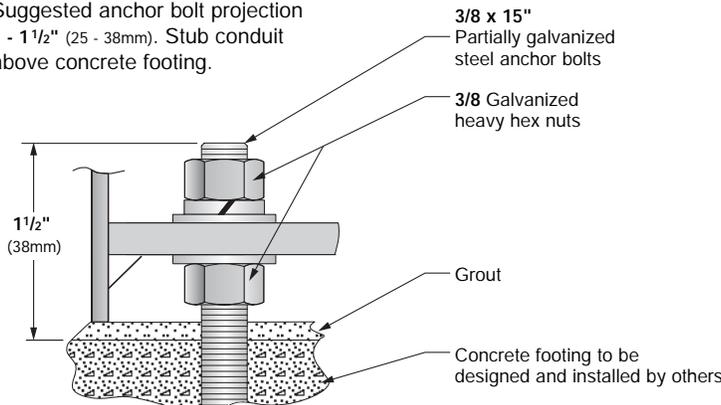
Bollard provided with integral welded base with 6" (152.4mm) diameter bolt circle. Anchor bolts are accessible via a 5" x 6" (127mm x 152mm) access door with vandal resistant hardware at the base of the extruded aluminum column. Supplied with three, 3/8" x 15" anchor bolts and template. Use caution when setting anchor bolts. Bolts must be vertically straight and centered on dimensions shown.



Note: Adequate drainage must be provided in concrete foundation or grout.

Anchor Bolt Detail

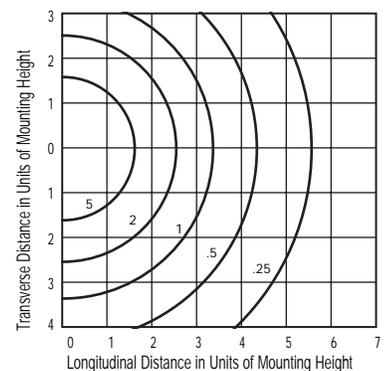
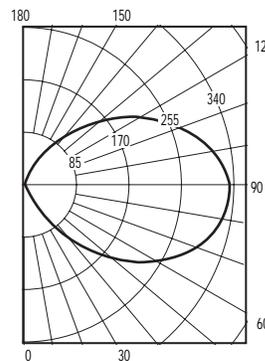
Suggested anchor bolt projection 1 - 1 1/2" (25 - 38mm). Stub conduit above concrete footing.



Photometry

Catalog # COR-H070
Report # LSI 15413

- Maximum candela of 338.6 at 87.5° from vertical.
- IES classification - Type V Non Cutoff



Lamp Prorate Table								
High Pressure Sodium			Metal Halide			Fluorescent		
Wattage	Factor	Initial Lumens	Wattage	Factor	Initial Lumens	Wattage	Factor	Initial Lumens
50	0.74	3700	50	0.68	3400	32	0.48	2400
70	1.16	5800	70	1.00	5000	42	0.64	3200

Conversion Chart	
Values based on 3' (.9m) mounting height	
Mounting Height	Multiply
2.0' (.6m)	1.50
2.5' (.8m)	1.20
3.0' (.9m)	1.00
3.5' (1.1m)	0.86
4.0' (1.2m)	0.75