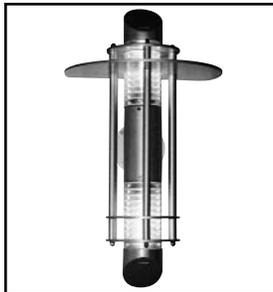


# Saturn 90 Wall



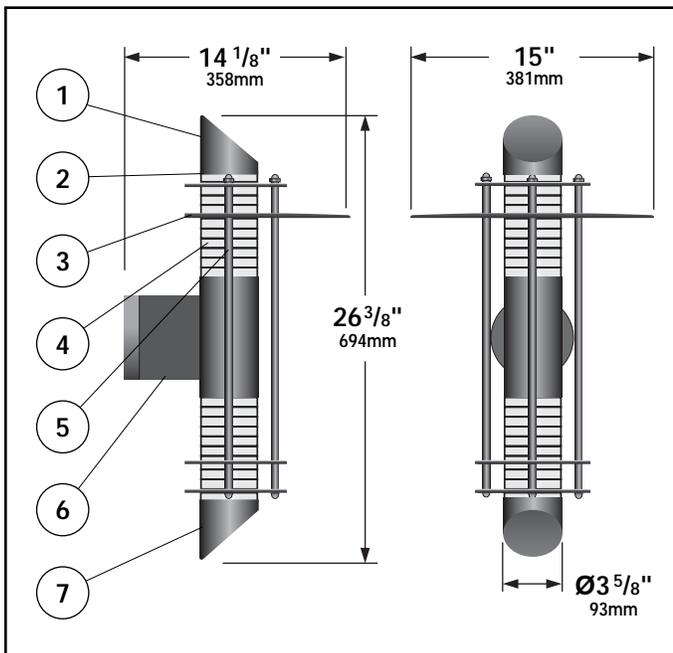
Project: \_\_\_\_\_

Type: \_\_\_\_\_ Qty: \_\_\_\_\_

SA90 - MR - - -  
 Fixture Series - Shielding - Lamp Type / Wattage - Finish - Voltage

Series	Shielding	Lamp Type / Wattage	Finish	Voltage
SA90 Saturn 90 Wall	MR MTR* 90 Refractor  Refractor is an integral part of the fixture and is not an option.	T 13 (2) 13w Twin tube fluorescent	WH White	120
		Q 18 (2) 18w Quad fluorescent	BK Black	277
		Q 26 (2) 26w Quad fluorescent	BZ Bronze	347
			SV Silver	
			SP Specify RAL#	

\* US Patent No. 4,669,034



**1. Fixture Cover** - Die-cast aluminum cover, with round angled form. Thick-walled aluminum cover removes by loosening two, vandal-resistant, stainless steel set screws for easy access to lamp chamber.

**2. Gasketing** - Continuous molded neoprene gasket provides weatherproofing, dust, and insect control at shielding base, fixture cover, and between MTR rings.

**3. Fixture Shades** - Formed aluminum shades are painted white on undersides for maximum luminaire efficiency and provide continuity within the Saturn series.

**4. Shielding** - Injection-molded acrylic multi-prisms for total reflection (MTR). MTR rings are patterned after the light bending characteristics of a prism. Rings are secured to die-cast aluminum fitter. Additional small reflector is available for asymmetrical light distribution. Consult factory for information.

**5. Shade Support** - Machined aluminum support rods maintain spacing of fixture shades.

**6. Wall Mount Arm** - Cast aluminum with die-cast canopy.

**7. Column** - Extruded, thick-walled aluminum, minimum wall thickness 0.118" (3mm). Column houses cold weather ballast.

**8. Column Fitter** - (Not shown) Die-cast aluminum fitter holds ballast assembly and lamp socket. Fastened to column with three, vandal-resistant, stainless

steel, countersunk screws. Column fitter removal allows access to ballast assembly.

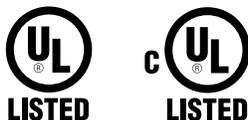
**9. Ballasting** - (Not shown) Electronic ESB, high power factor, class P, type A sound rating. Specify 120v, 277v, or 347v. Consult factory for more detailed ballast information. Lamp provided by others.

**10. Lamp** - (Not shown) For use with two compact fluorescent lamps. T13W single end 2 pin base GX23; and Q18w and Q26w single end 4 pin base G24q. Lamps by others.

**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#.

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](http://www.selux.com/usa) are the most recent versions and supercede all other printed or electronic versions.

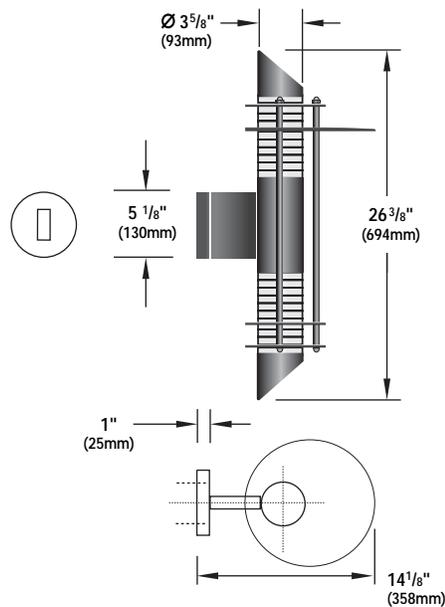


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 SA90-1003-01 (ss-V3.21)

## Mounting

Die cast aluminum wall mount arm with die-cast aluminum canopy. Secured to wall with 1/4" (6mm) threaded fasteners by others.



### Wall Arm Mounting Detail

(Conduit and mounting hardware by others.)

