

Si9000 Series Aluminum Surface Mount Luminaire Induction Lamp



SPECIFICATIONS

Housing: Die formed .050" aluminum welded construction. Finished sky white. Mounting flange provided for fixture installation*. See finish note.

Reflector: .030" aluminum polished specular finish. Computer designed for 89% fixture efficiency.

Door Frame: 20 GA. (.036") stainless steel construction, gasketed and secured to the housing with eight #10 stainless steel captive screws and 6" safety wire cable. Sealed to housing with closed cell neoprene gasket. See Finish Note.

Ballast: High frequency electronic ballast 100W 120—277V. Contact factory for other voltages.

Lamp: SYLVANIA ICETRON® from Osram Sylvania electrodeless fluorescent lamp with average rated life of 100,000 hours.

Electrical: 3/16" thick junction box secured to the fixture housing. Threaded knockout for 3/4" conduit connection.

Finish: Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electrostatic applied and baked. Custom colors are available. Consult factory or sales representative.

Labels: ETL, CETL listed, suitable for damp location, wet location in covered ceiling applications. I.B. E.W. assembled and labeled. Wet location for wall mount.

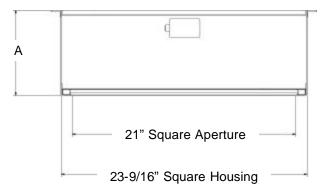
Fixture Warranty: The mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for five years from date of shipment from the factory. See general terms and conditions.

Photometric Information: Contact factory or visit www.escolighting.com.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE *Other designs available consult factory.



DIMENSIONS



"A" Dimension				
16, 9 and 4 Cell Louver Panels	11"			
All Other Lenses	8"			



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HOW TO ORDER

8" Deep Housing Lens Options

Prismatic Tempered Glass					
Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp	
Si90435	100W	8,600	ICE/100W	3500	
Si90441	100W	8,600	ICE/100W	4100	
Si90450	100W	8,300	ICE/100W	5000	
Si90535	100W	11,900	ICE/150W	3500	
Si90541	100W	11,900	ICE/150W	4100	
Si90550	100W	11,450	ICE/150W	5000	
Si90635	150W	13,000	ICE/150W	3500	
Si90641	150W	13,000	ICE/150W	4100	

12,700

ICE/150W

Regressed C73 Prismatic **Tempered Glass**

Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp
Si91435	100W	8,600	ICE/100W	3500
Si91441	100W	8,600	ICE/100W	4100
Si91450	100W	8,300	ICE/100W	5000
Si91535	100W	11,900	ICE/150W	3500
Si91541	100W	11,900	ICE/150W	4100
Si91550	100W	11,450	ICE/150W	5000
Si91635	150W	13,000	ICE/150W	3500
Si91641	150W	13,000	ICE/150W	4100
Si91650	150W	12,700	ICE/150W	5000

Acrylic Prismatic Drop

Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp
Si92435	100W	8,600	ICE/100W	3500
Si92441	100W	8,600	ICE/100W	4100
Si92450	100W	8,300	ICE/100W	5000
Si92535	100W	11,900	ICE/150W	3500
Si92541	100W	11,900	ICE/150W	4100
Si92550	100W	11,450	ICE/150W	5000
Si92635	150W	13,000	ICE/150W	3500
Si92641	150W	13,000	ICE/150W	4100
Si92650	150W	12,700	ICE/150W	5000
3192030	13000	12,700	ICL/ 13000	3000

11" Deep Housing Lens Options

16 Cell Parabolic Louver with C73 Prismatic Glass



Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp
Ri94435	100W	8,600	ICE/100W	3500
Ri94441	100W	8,600	ICE/100W	4100
Ri194450	100W	8,300	ICE/100W	5000
Ri94535	100W	11,900	ICE/150W	3500
Ri94541	100W	11,900	ICE/150W	4100
Ri94550	100W	11,450	ICE/150W	5000
Ri94635	150W	13,000	ICE/150W	3500
Ri94641	150W	13,000	ICE/150W	4100
Ri9/650	150\//	12 700	ICE/150W/	5000

9 Cell Parabolic Louver with C73 Prismatic Glass



Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp
Ri96435	100W	8,600	ICE/100W	3500
Ri96441	100W	8,600	ICE/100W	4100
Ri96450	100W	8,300	ICE/100W	5000
Ri96535	100W	11,900	ICE/150W	3500
Ri96541	100W	11,900	ICE/150W	4100
Ri96550	100W	11,450	ICE/150W	5000
Ri96635	150W	13,000	ICE/150W	3500
Ri96641	150W	13,000	ICE/150W	4100
Ri96650	150W	12.700	ICE/150W	5000

4 Cell Parabolic Louver with C73 Prismatic Glass



Catalog Number	Lamps	Initial Lumens	Ballast	Color Temp
Ri97435	100W	8,600	ICE/100W	3500
Ri97441	100W	8,600	ICE/100W	4100
Ri97450	100W	8,300	ICE/100W	5000
Ri97535	100W	11,900	ICE/150W	3500
Ri97541	100W	11,900	ICE/150W	4100
Ri97550	100W	11,450	ICE/150W	5000
Ri97635	150W	13,000	ICE/150W	3500
Ri97641	150W	13,000	ICE/150W	4100
Ri97650	150W	12,700	ICE/150W	5000

EXAMPLE ORDER: Si91550= 100 Watt lamp, 150 watt ballast, regressed C73 prismatic tempered glass.

OPTIONS AND ACCESSORIES



Stainless steel trim frame option. Prefix catalog number with RSV



Wire guard option. Suffix catalog number with WG01





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