SA7000 and W7000_{Series}

16" Diameter **Aluminum Cylinder** Surface, Pendant or Wall Mount

IGHTING, INC

SPECIFICATIONS

Cylinder: .080" Aluminum, rolled and seam welded. See finish note. Reflector: Spun aluminum #3002, polished to a mirror finish then electrochemically processed to provide specular finish.

Ballast: Prewired C.W.A. core and coil 120 through 277 volt.

Lamp: Phosphor coated, mogul base (by others).

Lamp Holder: H.I.D.: high heat porcelain socket 4 KV rated w/nickel plated copper screw shell, spring loaded center contact, lamp grips, SF-2 leads (200° C). Impregnated gasket.

Cylinder Trim Frame: Cast aluminum with torsion spring lock-up. See finish note.

Mounting Pan: (Surface Mount) Cast aluminum with 3/4" inner collar, finished to match cylinder housing.

Mounting Strap: (Surface Mount) Galvanized steel, supports pan with 1/4 x 20 studs and nuts.

Canopy Set: (Pendant Mount) 0-45° hang straight for 3/8" x 12" long steel pipe standard length with P2 accessory. Finished to match housing."

Wall Bracket: (Wall Mount) One-piece cast aluminum bracket /arm assembly with access plate for wire inspection. Cast aluminum, wall mounting plate with 1/4" thick neoprene gasket. Quick

disconnect wiring harness. Esco's EZ5 Mounting System allows the contractor to install the fixture in 5 minutes or less. Finished same as housing. See finish note.

Finish: Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electro-static applied and baked. Standard colors black, white and bronze. Custom colors are available. Consult factory or sales representative.

Labels: Surface and pendant mount suitable for damp location; wall mount suitable for wet location. ETL, CETL and I.B.E.W. labeled.

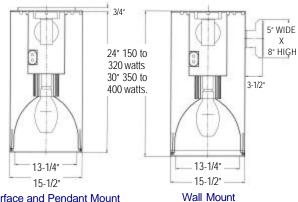
Fixture Warranty: The mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for ten years from date of shipment from the factory. Contact factory for lamp and ballast warranty.

Photometric Information: Contact factory.

**Canopy set for indoor applications only; contact factory for other applications and designs.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Dimensions



Surface and Pendant Mount







Pendant Mount

Wall Mount

Options and Accessories



- Mini-Can Socket assembly for separate circuit entry with E1A relay for one lamp burning only.
- Emergency re-strike system, mini-can socket assembly E2 (150 watt maximum lamp).
- Emergency re-strike system, mini-can socket assembly E65 (150 watt maximum lamp) with time delay.



WBE City of Chicago Certified

3254 North Kilbourn Avenue Chicago, Illinois 60641-4505 Phone: 773-427-7000 Fax: 800-217-1260 www.escolighting.com Established 1975

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SA7000 Series 16" diameter surface mount open cylinder



er er.	Catalog Number	Watts	Light Source
	SA7026*	175	MH
	SA70217*	175	MH PS
	SA7027*	250	MH
	SA70225*	250	MH PS
	SA70232*	320	MH PS
	SAO70232	320	MH
	SA70235*	350	MH PS
	SAO70235	350	MH
	SA7028*	400	MH
	SA70240*	400	MH PS
	SAO70240	400	MH

Catalog

Number

SA71240

Catalog Number

*Includes clear tempered glass lens.

Watts

175

175

250

250

320

350

400

400

Watts

Light

Source

MH

MH PS

MH

MH PS

MH PS

MH PS

MH

MH P

Light

SA7100 Series 16" diameter surface mount with tempered C73 prismatic glass lens.



SA7200 Series 16" diameter sur-

face mount open aperture with splayed stepped baffle.



Ith	Catalog Number	watts	Source	
	SA7226*	175	MH	
	SA72217*	175	MH PS	
	SA7227*	250	MH	
	SA72225*	250	MH PS	
	SA72232*	320	MH PS	
	SAO72232	320	MH	
	SA72235*	350	MH PS	
	SAO72235	350	MH	
	SA7228*	400	MH	
	SA72240*	400	MH PS	
	SAO72240	400	MH	
or tempored aloce long in aparture				

*Includes clear tempered glass lens in aperture.

SA7300 Series 16" diameter sur- face mount open aperture with multiplier cone reflector.	Catalog Number	Watts	Light Source
-	SA7326*	175	MH
All and a second second	SA73217*	175	MH PS
	SA7327*	250	MH
	SA73225*	250	MH PS
	SA73232*	320	MH PS
	SAO73232	320	MH
	SA73235*	350	MH PS
	SAO73235	350	MH
	SA7328*	400	MH
	SA73240*	400	MH PS
	SAO73240	400	MH

*Includes clear tempered glass lens in aperture.

SA7400 Series 16" diameter surface mount cylinder with fresnel glass lens on splayed stepped baffle.



Catalog Number	Watts	Light Source
SA7426	175	MH
SA74217	175	MH PS
SA7427	250	MH
SA74225	250	MH PS
SA74232	320	MH PS
SA74235	350	MH PS
SA7428	400	MH
SA74240	400	MH PS

SA7500 Series 16" diameter surface mount cylinder with C73 prismatic tempered glass lens on splayed stepped baffle.



Catalog Number	Watts	Light Source
SA7526	175	MH
SA75217	175	MH PS
SA7527	250	MH
SA75225	250	MH PS
SA75232	320	MH PS
SA75235	350	MH PS
SA7528	400	MH
SA75240	400	MH PS

SA7600 Series 16" diameter surface mount cylinder with fresnel glass lens on multiplier cone reflector.



Catalog Number	Watts	Light Source
SA7626	175	MH
SA76217	175	MH PS
SA7627	250	MH
SA76225	250	MH PS
SA76232	320	MH PS
SA76235	350	MH PS
SA7628	400	MH
SA76240	400	MH PS

SA7700 Series 16" diameter surface mount cylinder with C73 tempered prismatic glass lens on multiplier cone reflector.



Catalog Number	Watts	Light Source
SA7726	175	MH
SA77217	175	MH PS
SA7727	250	MH
SA77225	250	MH PS
SA77232	320	MH PS
SA77235	350	MH PS
SA7728	400	MH
SA77240	400	MH PS



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