SA 100 Series



Design Features

Housing: Heavy gauge aluminum housing is internally welded and sealed to prevent water entry or light leaks. Lens frame support is welded to housing and sealed. Two weep holes are in back of housing to allow water run off when used in wet locations. If luminaire is to be mounted down specify with "DM".

Lens Frame: Formed from extruded aluminum, the frame rests on the raised support frame in housing. This allows water to travel between lens frame and support frame and out the weep holes. Lens frame is gasketed and secured with two stainless steel tamperproof fasteners.

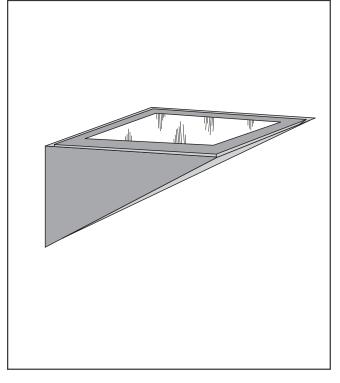
Lens: Clear heat tempered glass lens is gasketed and secured in the frame with (4) clips.

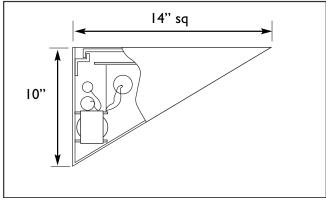
Optical System: Segmented reflector assembly combines specular and hammertone aluminum to produce a smooth forward throw distribution. Optional wide side to side throw is available. "WT"

Ballast/Lamp Assembly: HID ballast are high power factor and suitable for -20° F operation. CFL ballast are electronic with universal voltage and operate a 26, 32 or 42 watt 4-pin lamp. HID sockets are porcelain, medium base and pulse-rated. CFL are thermoplastic. Optional with emergency ballast "EMB".

Finish: Polyester powder coating on all metal parts. Color to be specified.

Listing: Luminaire is ETL listed for wet locations.





Specification Guide

Series	Wattage/Lamp	Volts	Options	Finish
SA-I	26-42w/CFL = 42P 70w/HPS = 07S 100w/HPS = 10S 150w/HPS = 15S 70w/MH = 07H 100w/MH = 10H 150w/MH = 15H	120 208 240 277 UV	IF = Single Fuse 2F = Double Fuse PH = Button Cell QR = Quartz Relay DM = Down Mounting WT = Wide Throw EMB = Emerg. Ballast	BZ = Bronze BK = Black WH = White SL = Silver CC = Custom Color

Example: 100 Watt, Metal Halide, 120 Volts, Single Fuse, Bronze

SA-110H-120/1F/BZ