

S230Q Series

Wide Distribution
Die Formed Aluminum
Surface Or Wall Mount
Philips QL Induction Lamp



SPECIFICATIONS

Housing: Die formed 0.50 aluminum welded construction. See finish note.

Powder Coat 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 (BL), white (W) and bronze (BZ). Custom colors are available. Consult factory or sales representative.

Door Frame: 20 gauge (.036") stainless steel type 304 die formed construction with concealed stainless steel hinging, captive fastener. Lens caulked to door with clear silicone sealer. Door gasket material is die-cut from Dacron Polyester, prevents contamination. Finished same as housing.

Reflector: Spun aluminum .060" thick #3002 material, polished to mirror finish, then electro-chemically processed to produce a specular finish. Compound arc reflector to produce a wide distribution efficient cut-off pattern.

Lens: 3/16" flat, clear tempered glass lens or dropped prismatic polycarbonate.

Ballast: Phillips QL induction high frequency electronic ballast. See ordering information.

Lamp: Phillips QL Inductively coupled electrodeless fluorescent lamp with average rated life 100,000 hours. See ordering information.

Wall Bracket (Recessed / Surface Wall Mount Down Light) 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. EZ5 Mounting System allows the contractor to Install



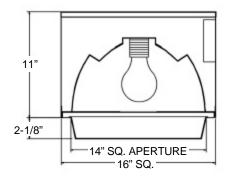
the fixture in 5 minutes or less.

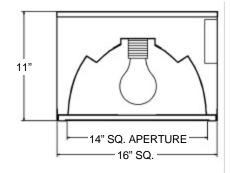
Ceiling Mount: Trunion or EZ5 "rabbit ears". Contact factory.

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. All induction system components are warranted by the original manufacturer of the induction lighting system components, and subject to that manufacturer's warranty.

Photometric Information: Contact factory.
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS













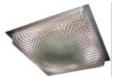


HOW TO ORDER

Clear Tempered Glass Lens

Dropped Polycarbonate

Catalog Number	Lamp	Color Temp	Catalog Number	Lamp	Color Temp
S230Q730	QL/55W	3000K	S231Q730	QL/55W	3000K
S230Q740	QL/55W	4000K	S231Q740	QL/55W	4000K
S230Q750	QL/55W	5000K	S231Q750	QL/55W	5000K
S230Q830	QL/85W	3000K	S231Q830	QL/85W	3000K
S230Q840	QL/85W	4000K	S231Q840	QL/85W	4000K
S230Q850	QL/85W	5000K	S231Q850	QL/85W	5000K



Voltage Suffix 1=120V 2=208V 3=240V 4=277V

Color Suffix W=White BZ=Bronze BL=Black For other colors consult factory

Options & Accessories



Trunion Mount Prefix

TRI =factory installed trunion Mount
TRII = factory installed trunion mount and whip



Wall Mount Prefix

Replace S with W = factory installed EZ5 mounting system.



Extended Housing Suffix

DMx (x = required depth of housing in inches)

Extended housing with drop prismatic polycarbonate lens Shown.



Ceiling Mount Prefix

SR = factory installed EZ5 mounting system.

EXAMPLE ORDER NUMBER: TRI230Q840W-3 = Trunion mount, clear tempered glass lens, QL/85W lamp, 4000k color temperature, white, 240V.



