FEATURES & SPECIFICATIONS

INTENDED USE

Use in low mounting heights that require high efficiencies, general horizontal / high vertical illumination and premium contract control. Ideal for light manufacturing areas, warehouse and retail aisles. Steel ballast housings should be used in areas with minimal airborne contaminants. Certain airborne contaminants can diminish integrity of acrylic. <u>Click here for Acrylic</u>

Environmental Compatibility table for suitable uses.

CONSTRUCTION

HOUSING – Rugged octagonal steel housing provides structural strength and pleasing aesthetics. Center- mounted ballast is heat-sinked and all electrical components are positioned within the vented housing for cooler operations. White polyester powder coat finished. All electrical components are positioned to assure unit will hang straight.

OPTICS

Injection-molded virgin acrylic reflector and conical lens. UV stabilized. Enclosed design with integral flange includes corrosion-resistant hinge and latches allowing easy maintenance. Provides approximately 35% uplight. Coated lamps (must be ordered separately) provide optimal performance. Consult factory for compatibility with corrosive materials.

ELECTRICAL

Ballast: Pulse start, 100% factory tested High Power Factor. Meets and exceeds the minimum energy efficiency required by the Energy Independence and Security Act of 2007 (EISA). Ballast will operate pulse start lamps only from 200V - 277V. 50/60 Hz.

Socket: Vertically oriented mogul base PROTECTED EXCLUSIONARY base "PINK" socket with copper alloy nickel plated screw shell and center contact. For use with "0" rated protected metal halide lamps only.

INSTALLATION

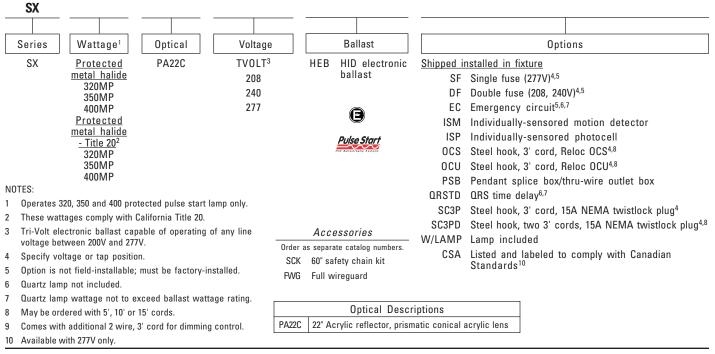
Housing – Integral rapid-latch steel hook provided with RelocTM or cord and plug assembly. Optional pendant splice box (PSB) for 34'' conduit also available with mounting options.

LISTINGS

UL Listed to U.S. and Canadian safety standards. NOM Certified. See options UL Listed for damp locations. Ambient operation: -30°C to 40°C.

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative. Example: SX 350MP PA22C TVOLT HEB



Catalog Number

Notes

Туре

Electronic Low Bay Industrial Lighting



ACRYLIC OPTICAL

PROTECTED METAL HALIDE 320W/350W/400W

18' to 30' mounting

		Max. Overall Height	Reflector Height	Weight
F	PA22C	24" (61.0)	15-3/4" (40.0)	23.5 lbs

Electrical Characteristics

Wattage/Ballast	Primary Current (maximum Voltage with 250 Quartz			A Current (maximum) A without 250 Quartz		Dropout Voltage	Input Watts	Power Factor (%)	Regulation Line V = Lamp
	-	Start	Operating	Start	Operating	-			-
400W Electronic Ballast	208		2.1		2.1				
(Pulse Start)	240		1.9		1.9	90	425	90	
	277		1.7		1.9				
350W Electronic Ballast	208	1	1.9		1.9				
(Pulse Start)	240	6 max	1.65	1.5 max	1.9	90	375	90	10% = .5%
, ,	277		1.4		1.4				
320W Electronic Ballast	208	1	1.7		1.7				
(Pulse Start)	240		1.5		1.5	90	345	90	
,	277		1.3		1.3				



An **Stuity**Brands Company

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Lithonia Lighting Indoor HID One Lithonia Way, Conyers, GA 30012 Phone: 770-922-9000, 800-315-4963, Fax: 770-929-8789 www.lithonia.com