

FEATURES & SPECIFICATIONS

INTENDED USE

Use in areas that require vertical illumination and glare control at low mounting heights. Ideal for General open areas, retail spaces and aisles. Steel ballast housing should be used in areas with minimal airborne contaminants. Certain airborne contaminants can diminish integrity of acrylic. <u>Click here</u> for Acrylic 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

Optics: Injection – molded UV stabilized, virgin acrylic lens fully fluted anodized aluminum reflector. Positive-latch refractor clips allow access for maintenance and cleaning. Continuously gasketed refractor and reflector inhibit the entrance of ambient contaminants.

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 $\frac{3}{4}$ " 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. Specify high ambient option (HA) for 0°C to 55°C.



Catalog Number

Notes

Туре

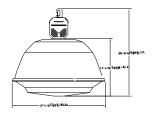
Electronic Low Bay Industrial Lighting



ALUMINUM OPTICAL

PROTECTED METAL HALIDE 320W/350W/400W

18' to 30' mounting



	Max. Overall Height	Reflector Height	Weight
A26	25-1/4" (64.1)	17-1/16" (43.3)	24.5 lbs

								Example: SX 400MP A26 277 SF HEB		
	SX	<u> </u>								
	Series	Wattage ¹	Optical	Voltage		Ballast		Options		
	SX	Protected	A26	TV0LT ³			Shipped installed in fixture			
		<u>metal halide</u> 320MP		208		ballast	SF	Single fuse (277V) ^{4,5}		
		320MP		240			DF	Double fuse (208, 240V) ^{4,5}		
		400MP		277			EC	Emergency circuit ^{5,6,7}		
		Protected					ISM	Individually-sensored motion detector		
		metal halide					ISP	Individually-sensored photocell		
		- Title 20 ²					OCS	Steel hook, 3' cord, Reloc OCS ⁸		
		320MP					000	Steel hook, 3' cord, Reloc OCU ^{8,9}		
		350MP					PSB	Pendant splice box/thru-wire outlet box		
		400MP					QRSTD	QRS time delay ^{6,7}		
NO	TES:						SC3P	Steel hook, 3' cord, 15A NEMA twistlock plug ⁴		
1 2		Operates 320, 350 and 400 pulse start lamp only. These wattages comply with California Title 20.					SC3PD	Steel hook, two 3' cords, 15A NEMA twistlock plug ^{4,10}		
3	Tri-Volt electronic ballast capable of operating of any line						WG	Wireguard		
4	0	voltage between 200V and 277V.					W/LAMP	Lamp included		
4 5	Option is n	Not available with TVOLT. Option is not field-installable; must be factory-installed.					CSA	Listed and labeled to comply with Canadian Standards ¹¹		
6		p not included.					HA	Electronic ballast, 55°C ambient operation		
7		p wattage not to exce	•	rating.				,		
8	,	May be ordered with 5', 10' or 15' cords.			Accessories					
9	. ,	Specify circuit/tap position. Comes with additional 2 wire, 3' cord for dimming control.			Order as separate catalog numbers.					
10 11		n additional 2 wire, 3° d vith 277V only.	ora ior aimming con		SCK 60'	safety chain kit				

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative. Example: SX 400MP A26 277 SF HEB

Electrical Characteristics

Wattage/Ballast	Primary Voltage	Current (maximum) A with 250 Quartz		Current (maximum) A without 250 Quartz			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 ScuityBrands Company

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