

FEATURES & SPECIFICATIONS

INTENDED USE — For areas that require good vertical illumination and excellent glare control at low mounting heights. Ideal for open areas, retail spaces and aisles. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

Premium optical consist of fully fluted anodized aluminum reflector and injection-molded UV stabilized virgin acrylic lens. It is designed for superior uniformity, optimum glare control and solid efficiencies. Hinge and lens retainer latches facilitate tool-less lens removal for cleaning and maintenance.

CONSTRUCTION — Housing: Heavy-duty, die-cast aluminum halves. Ballast & electrical components heat-sinked and horizontally opposed. Integral splice box mounting flange ensures structural integrity.

Finish: Electrostatically applied white polyester powder paint.

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: All ballasts are 100% factory tested. HPS: Constant wattage autotransformer; MH: Super CWA Pulse Start ballasts, 88% efficient and EISA legislation compliant, are required for 250-450W (must order SCWA option) for US shipments only. CSA, NOM or INTL required for probe start shipments outside the US. 1000W is Constant Wattage Autotransformer.

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

INSTALLATION — Pendant Splice Box: Removable cast-aluminum box slides on integral die-cast aluminum housing mounting flange and mounts to 3/4" pendant conduit prior to ballast housing installation. Matching wire access cover accepts RELOC® modular wiring. Complete assembly meets or exceeds UL 50-pound pull test.

Optic Mounting: Four 8-32 zinc-plated, tri-lobular, thread-rolling screws are arranged concentrically around the lamp socket. 16-gauge, galvanized steel support ring with matching keyhole hole pattern for vibration resistant mounting.

LISTINGS — UL listed -30°C to 40°C ambient operations & damp locations. 55° available. UL wet location available. Listed and labeled to comply with Canadian Standards (see Options). NOM Certified (see Options).

Catalog Number	
Notes	Type

Low Bay Industrial Lighting

TX A26

ALUMINUM OPTICAL

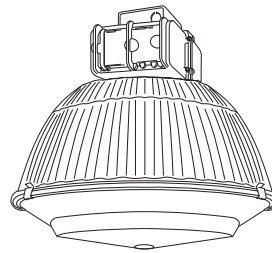
PROTECTED METAL HALIDE

250W - 450W

HIGH PRESSURE SODIUM

250W - 400W

12' to 20' mounting



Specifications

Installed height: 24-3/8 (61.91)

Installed width: 28-3/8 (72.07)

Weight: 32 lbs (15 kg)

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

Example: TX 250MP A26 120 SCWA

TX							
Series		Reflector	Voltage	Ballast	Options		
TX		A26 Acrylic lens	120	 	Shipped installed in fixture		TR Remote ballast
Wattage/lamp			208 ^{3,4}	NOTE: For shipments to U.S. territories, SCWA must be specified to comply with EISA. SCWA Super constant wattage autotransformer	SF Single fuse (120, 277, 347V) ^{8,9}	RC3NP TR with prewired 3' cord ^{8,12}	
<u>High pressure sodium</u>			240 ^{3,4,5}		DF Double fuse (208, 240, 480V) ^{8,9}	WL Wet location UL label	
250S			277		EC Emergency circuit ^{9,10,11}	STSS Stainless steel screws	
400S			347		QRS Quartz restrike system^{9,10,11}	SLR Stainless steel lens ring	
<u>Protected metal halide</u>			480 ^{3,4}		QRSTD QRS time delay ^{9,10,11}	CF Charcoal filter ¹²	
250MP¹			TB⁶	HA 55°C ambient operation	ENC Encapsulated CWA ballast (Consult factory for availability)		
320MP				CR Corrosion-resistant finish	KW1 KiloWatch® 120V control relay ^{9,12,15}		
350MP ¹				TOB Through-wire outlet box ¹²	KW4 KiloWatch 277V control relay ^{9,12,15}		
400MP¹				TOBP Through-wire outlet box plug-in ^{8,12}	KW150 KiloWatch 120V control relay-50% light output ^{9,12,15}		
450MP ¹				PBP Pendant box plug-in ^{8,12}	KW450 KiloWatch 277V control relay-50% light output ^{9,12,15}		
<u>Protected metal halide - Title 20²</u>				LCPP Loop, cord, plug requires TPH, PPH ^{8,12}	KW1S KiloWatch II with integral sensor		
320MP				LC3P Loop, 3' cord, 15A NEMA twistlock plug ^{8,12,13}	WG Wire guard		
				HC3P Hook, 3' cord, 15A NEMA twistlock plug ^{8,12,13}	CSA Listed and labeled to comply with Canadian Standards		
				LOCS Loop, 5' white cord, RELOC OCS ^{8,12,14}	NOM NOM Certified		
				HOCS Hook, 5' white cord, RELOC OCS ^{8,12,14}			
				LOCU Loop, 5' white cord, RELOC OCU ^{8,12,13,14,16}			
				HOCU Hook, 5' white cord, RELOC OCU ^{8,12,13,14,16}			
<u>Accessories</u>							
Order as separate catalog number							

Accessories

Order as separate catalog number.

HKF	Fixture hook female ¹²
LPF	Fixture loop female ¹²
SCK	60" safety-chain kit
TMB	Twin-mounting bar (consult factory) ¹²
HKM	Fixture hook male ¹²
HKMG	Grommeted fixture hook male ¹²
LPM	Fixture loop male ¹²
LPMG	Grommeted fixture loop male ¹²
TPH	Through-wire power hook ¹²
PPH	Pendant power hook ¹²

NOTES:

- In order to comply with California Title 20 regulations for metal halide fixtures, these metal halide wattages must be ordered with KW1S option for sale in California.
- These wattages comply with California Title 20.
- Requires CWI or RLB option in Canada for MH. Available in 175-400W.
- Requires CWI or MRB option in Canada for HPS. Available in 70-400W.
- 220V and 240V 50Hz and 60Hz ballasts available for use with U.S. metal halide lamps.
- Optional multi-tap ballast (120, 208, 240, 277V). For voltage specific options specify tap position (TB1=120V, TB2=208V, TB3=240V, TB4=277V).

- Available for shipments outside of U.S. only.
- Optin is not field installable, must be factory installed.
- Must specify voltage or tap position.
- Lamp not included.
- See Product Selection Guide (QRS Lamp Wattage Table) for maximum lamp wattage.
- Not available with wet location (WL) option.
- 20A standard 480V.
- May be ordered with 10', 15' and 20' cords. For black cord, specify **BK** (i.e. **HOCSEBK**).
- For specific ordering information, see Product Selection Guide.
- When using RELOC with KiloWatch, LOCU or HOCU option must be used with TAP1KW, TAP3KW or TAP13KW. Consult factory for 208, 240, 480V.

TX A26 Low Bay

TX 250MP A26 SCWA, widespread, 250W, clear metal halide lamp, 20,500 rated lumens, acrylic lens. Test No. 1193112311P.

TX 400M A26, MH400 clear metal halide lamp, 2.2 s/mh, 36,000 rated lumens, acrylic lens Test no. 1193111001

