

## **T9-MH-XL Indirect Sport Unistrut (ISU)**

The **MH-XL-ISU** mount fixture comes with **Patented Super Reflector Technology** which produces at least 20% more light than any other fixture. It is perfect for lighting all types of indoor sporting facilities with white ceiling 15 -70 feet high.

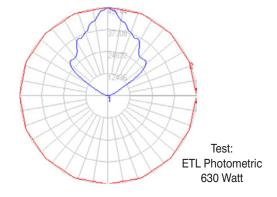
## **Description**

The T9 Ceramic Metal Halide Indirect Fixture is full bright in two minutes with two universal T9-30,000 hour lamps and two Integral 60,000 hour silent dimmable pulse start electronic ballasts.

- A 24" aluminum ribbed outer housing with high temperature polyester powder coat contains our Patented Super Reflector Technology with a luminaire efficacy rating (LER) 95%. The fixture comes pre-wired and assembled.
- The ballasts are mounted in the bottom enclosure.
- Standard voltage 200 to 480 volt.
- Available with motion sensors and dimming down to 50% for additional energy savings. When dimmed down 50% and motion is sensed, full bright in 10 seconds.
- Weight 26 lbs.



T9-MH-XL	ISU	Ordering Inform	Ordering Information: (Example: T9-MH-XL-ISU/630W/277V/LI/WG)									
Lamp		Specify Voltage	Fixture Body Mount		Mount	Options						
T9-210W	Т9	200 to 480	Aluminum	AL	Unistrut	Lamp Included	LI					
T9-315W	T9					Wire Guard	WG					
T9-420W	T9					Glass Lens	GL					
T9-630W	T9					Emergency Restrike	ER					





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T9 Lamp

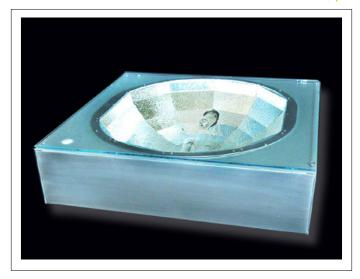
# SPEC SHEETS

#### **T9-MH-XL Low Profile**

The **T9-2' x 2' x 6" Low Profile** can be used in a **DIRECT or INDIRECT** application. The fixture can be hung by cables and is perfect for lighting Sports and Conventional Buildings 15 to 90 feet high.

The **T9-630 watt model** replaces all existing 1000 Watt fixtures with a **37% energy savings and more light**.

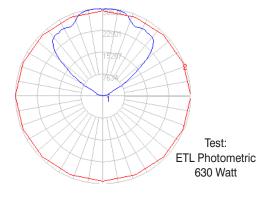
T9 Ceramic Metal Halide Lamps last 30,000 hours which is twice the life of existing HID lamps. Lamp deprecation at 12,000 hours is only 10%. The Color Rendering Index is 90+ which means the lamp color is consistent with no color shifting. They are easy to install and the electronic ballasts are integral and dimmable.



#### **Description**

- 24" x 24" x 6" Steel housing with Best Lights Patented Super Reflector Technology.
- Two T9 lamps with two integral 200 to 480 volt electronic dimmable ballast.
- Tempered Glass Lens.
- Fixture comes prewired and ready to install.
- Standard voltage 200 to 480 volt.
- Powder coated white or color.

T9-MH-XL	-2 x 2 Low Profile	Ordering Information: (Example: T9-MH-XL-LP/420W/ST/6W/LI/GL/HK6)							
Lamp		Specify Voltage   Specify Fixture		Whip & P	lug	Options			
T9-210W	1-T9 Lamp	200 to 480	Steel	ST	6'	W6	Lamp Included	LI	
T9-315W	1-T9 Lamp		Aluminum	AL	8'	W8	Glass Lens	GL	
T9-420W	2-T9 210 Lamps	,		•	12'	W12	Cable Mount	НК	
T9-630W	2-T9 315 Lamps				20'	W20	Hanging Kit	1111	
		-			15 Amp 277V	L7-15P		6'	
						•	•	8'	





10' 12'



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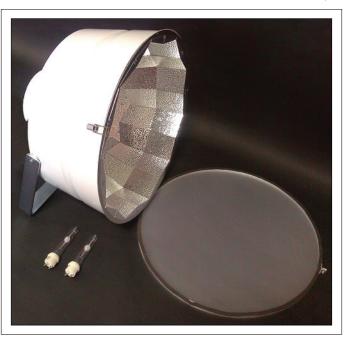
# MH-XL-DIR/IND Specifications

The MH-XL-DIRECT/INDIRECT Wall or Pole mount fixture comes with a 93.3% efficient reflector which produces at least 20% more light than any other fixture. It is perfect for lighting conventional buildings or air structures in all type of indoor sport applications with ceiling 15 to 110 feet high.

### **Description**

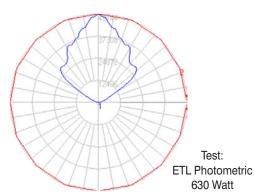
Metal Halide or T9 Ceramic Metal Halide direct fixture with universal HID Lamps or T9 lamp comes pre-wired and assembled.

- Aluminum .09 thick outer housing 24" in diameter painted with high temperature polyester powder coating. Inner super reflector suspended inside is 93.3% efficient according to IES File.
- Mounting brackets for walls or poles to aim in any direction.
- Metal enclosure for Electronic ballasts can be mounted remotely up to 6' from lamp.
- Standard voltage 200 to 480 volt.
- Tempered glass lens.



T9-MH-XL-	DIR Wall or Pole M	Ordering I	nformation:	(Exam	ple: T	9-MH-XL-	DIR/630W/T9/LI/GL)		
Lamp		Specify Voltage		Specify Fixture		Whip & Plug		Options	
T9-210W	1-T9 Lamp	200 to 480		Aluminum	AL	6'	W6	Lamp Included	LI
T9-315W	1-T9 Lamp					8'	W8	Wire Guard	WG
T9-420W	2-T9 210 Lamps					12'	W12	Glass Lens	GL
T9-630W	2-T9 315 Lamps					20'	W20	Emergency Restrike	ER







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## T9-MH-XL-HPP (Hang, Plug & Play)

The MH-XL-HPP fixture comes with Patented Super Reflector Technology which produces at least 20% more light than any other fixture. This fixture will not dent when hit with balls.

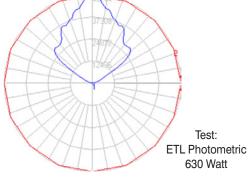
#### **Description**

Fixture outer housing 27" x 27" x 17" high with side radius to a 7" x 27" trough. Steel 16 gage weight 84 lbs. or Aluminum .09 weight 34 lbs. Both powder coated.

- Fixture vented at both ends of trough for air flow.
- Mandatory efficiency of segmented reflector 95% with maximum light output at 180% per IES File.
- Integral dimmable electronic ballast and lamp holder assembly are fastened to inside of fixture.
- Two 3/32 cable assemblies attached to fixture for easy hanging.
- Fixture is factory wired with locking plug or modular wiring drop attached to one side of hanging cable.
- Standard voltage 200 to 480 volt.
- Five year warranty on housing and reflector. Manufacturers warranty on 30,000 hour lamps and 60,000 hour warranty on ballasts.



T9-MH-XL-HPP Ordering Information: (Example: T9-MH-XL-HPP/420W/AL/WG/LI/HK8)											
Lamp		Specify Voltage	Specify Fixture		Whip &	Plug	Options				
T9-210W	1-T9 Lamp	200 to 480	Steel	ST	6'	W6	Lamp Included	LI			
T9-315W	1-T9 Lamp		Aluminum	AL	8'	W8	Wire Guard	WG			
T9-420W	2-T9 210 Lamps				12'	W12	Glass Lens	GL			
T9-630W	2-T9 315 Lamps				20'	W20	Hanging Kit	HK			
	1000 Watt HPP Fixt	tures			15 Amp 125V	L5-15P		6'			
775/875W	BT37	Multi-Tap MT			15 Amp 277V	L7-15P		8'			
1000W	BT37	120 to 480			20 Amp 347V	L3723		10'			
			-		20 Amp 480V	L8-20P		12'			
			The state of the s				Emergency Restrike	ER			





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T9 Lamp



#### T9-MH-XL-Indirect Sport Pendent (ISP)

The MH-XL-ISP mount fixture comes with Patented Super Reflector Technology which produces at least 20% more light than any other fixture. It is perfect for lighting all types of indoor tennis and sport facilities including pools with white ceiling 16-70 feet high.

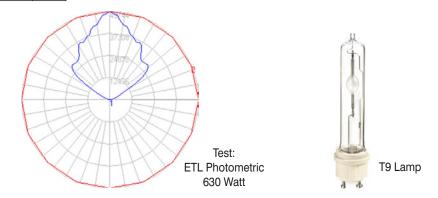
#### Description

T9 Ceramic Metal Halide indirect fixture is full bright in two minutes with two universal T9-30,000 hour lamps and two Integral 60,000 hour silent dimmable electronic ballasts.

- A 24" aluminum ribbed outer housing with high temperature polyester powder coat contains our Patented Super Reflector Technology with a Luminaire Efficacy Rating (LER) 95%.
- The fixture comes pre-wired and assembled. The ballasts are mounted in the bottom enclosure.
- Pendent mount with a included swivel ball cover allows fixture to move if hit.
- Standard voltage 200 to 480 volt.
- Available with motion sensors and dimming down to 50% for additional energy savings. When dimmed down 50% motion is sensed, full bright in 10 seconds.
- Weight 34 lbs.



T9-MH-XL	-ISP	Ordering Information: (Example: T9-MH-XL-ISP/630W/277V/P8/LI/WG)								
Lamp		Specify Voltage	Fixture Body Pender		dent	Options				
T9-210W	T9	200 to 480	Aluminum	AL	6'	P6	Lamp Included	LI		
T9-315W	T9				8'	P8	Wire Guard	WG		
T9-420W	T9						Emergency Restrike	ER		
T9-630W	T9									





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#### T9-MH-XL Indirect Sport Cable (ISC)

The **MH-XL-ISC** mount fixture comes with **Patented Super Reflector Technology** which produces at least 30% more light than any other fixture. It is perfect for lighting all types of indoor air structures and sports facilities with white ceiling 20 -70 feet high.

#### **Description**

- Two T9-315 Watt Ceramic Metal Halide lamps are full bright in two Minutes. Lamp life 30,000 hours with 10% light loss at 12,000 hours. Silent dimmable electronic ballasts. Ballast life 60,000 hours. The Ballasts are mounted in the bottom enclosure.
- Strong 24" Aluminum Ribbed outer housing with high temperature polyester powder coat contains our Patented Super Reflector Technology with a Luminaire Efficacy Rating (LER) 95%. The fixture comes pre-wired and assembled.
- Standard voltage 200 to 480 volt.
- Available with Motion Sensors and Dimming down to 50% for additional energy savings. When Dimmed down 50% and motion is sensed, full bright in 10 seconds.
- Weight 26 lbs.



T9-MH-XL-ISC Ordering Information: (Example: T9-MH-XL-ISC/630W/277V/WG/LI/8'HC										
Lamp	Specify Voltage		Fixture Body		Whip & P	lug	Options			
T9-210W	2	200 to 480	Aluminum	AL	6'	W6	Lamp Included	LI		
T9-315W					8'	W8	Wire Guard	WG		
T9-420W					12'	W12	Emergency Restrike	ER		
T9-630W					15 Amp 277V	L7-15P	Hanging Cable	НС		

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Test: ETL Photometric 630 Watt



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6' 8' 10' 12'

T9 Lamp



#### T9-MH-XL-DIRECT with Lens

The **MH-XL-Direct** mount fixture comes with **Patented Super Reflector Technology** which produces at least 20% more light than any other fixture. It is perfect for lighting all types of indoor sports, manufacturing and industrial facilities with ceiling 15 to 110 feet high.

## **Description**

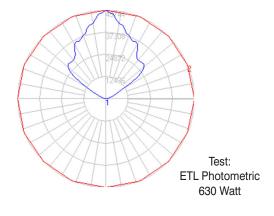
T9 Ceramic Metal Halide direct fixture with universal T9-30,000 hour lamp and 60,000 hour dimmable electronic ballasts comes pre-wired and assembled.

- A 24" Aluminum outer housing with high temperature polyester powder coat contains our Patented Super Reflector Technology with a Luminaire Efficacy Rating (LER) 95%.
- Comes with T9 lamp, ballasts mounted in attached ballast enclosure with a swivel ball cover for hook or pendent mount, cord and plug.
- Available with a tempered glass lens.
- For Open Rated fixture use the T12 lamp with outer jacket.
- Standard voltage 200 to 480 volt.
- Weight 30 lbs.
- Five year warranty on housing and reflector.





T9-N	T9-MH-XL-DIRECT Ordering Information: (Example: T9-MH-XL-DIR/210W/T9/LI/GL/HCP/W6/L7-15P)									
	Lamp	Specify Voltage	Fixture Body		Whip & Plug		Options			
210	T9 or T12	200 to 480	Aluminum	AL	3'	W3	Lamp Included	LI		
315	T9 or T12				15 Amp 277V	L7-I5P	Wire Guard	WG		
420	T9 or T12						Tempered Glass Lens	GL		
630	T9 or T12						Hook, Cord & Plug	HCP		
							Emergency Restrike	ER		





Lamp

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T12 Open Rated Lamp



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