

### MMP-060S/SH/1E/10A/Z1/3

FOR USE WITH EUTRAC CORP, Series 225, TRACK SYSTEM ONLY.  
EUTRAC lighting track is sold separately.

<p>Technical drawings showing dimensions: 35, 129, 95.1, 30, 37.8, 22.5, 43.7, 86.1, and rotation angles of 10° and 90°.</p>	Weight	Input voltage	220V 50/60Hz
	380g	Input current	0.071A
Rotate degrees	Tool for Pan/Tilt lock is equipped.		
10° 90°	Dimmer	DVSTV-XX(sold separately)	
	Option	Light distribution control filters Full-Diffuser Lens Filter MLA-060/DF01 Semi-Diffuser Lens Filter MLA-060/DS01 Full-Spread Lens Filter MLA-060/SF01 Semi-Spread Lens Filter MLA-060/SS01 Edge Control Lens Filter MLA-060/EC01 Sharpener Lens MLA-060/SH01 (available only narrow distribution)	

⚠ This fixture can be attached to the 3 circuitrails, but only 1 circuit can be used for power supply. Please do not attach the fixture to the 3 circuitrails in which more than 1 circuit are occupied for power supply. It may cause tripping the circuitbreaker.

# ModuleX

## Installation Guide | Lighting Fixture

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To install the fixture safely « Read carefully and follow all the instructions in the guide »		
	⚠ Warning : Failure to install the fixture properly could result in personal injury.	🚫 : Prohibited
	⚠ Caution : Failure to install the fixture properly could result in property damage.	🚨 : Strict observance
Before installation	⚠ Warning	The fixture is for indoor use only in general conditions. Can not be used following conditions (Causes of falling, electrocution and fire) <ul style="list-style-type: none"> <li>● On the wall</li> <li>● On the floor</li> <li>● Outside</li> <li>● Near fire</li> <li>● High humidity</li> <li>● Areas get direct sunlight</li> <li>● Places affected by wind or air-conditioner machine</li> <li>● Inclined, uneven surface</li> <li>● Ambient temperature under 0°C and over 35°C</li> <li>● Ceiling which can't hold the fixture weight</li> <li>● Dusty areas, corrosive gas outbreaks areas</li> <li>● Vibrated or shocked areas</li> </ul> Please contact if you are not able to judge whether installation environment is suitable to the places or not.
	⚠ Caution	Even when using it indoors, do not use it in a place where there is a sulfur component around the equipment. (Sulfur components may also be contained in some foods, chemicals, papers, rubber products, and car exhaust gas.)  Please follow the fixtures' indication or specification for the distance of irradiated area. (Causes of change in shape, change in color of irradiated objects)
For electric wiring	⚠ Warning	Only qualified person may work on electric wiring and equipment. (Cause of accidents)  Be sure power supply voltage is within ±6% mentioned in rating plate or the guide. (Causes of short life of lamps • electrification • fire)  Be sure all the wires and codes are not damaged. (Causes of falling • damage)  Do not perform live-line construction. There is a risk of electric shock or product failure.  Do not install other electronic devices (devices that use a motor such as a ventilation fan) in the same circuit as it may lead to equipment failure.
	⚠ Warning	Please follow the fixtures' instruction or this guide to install the fixture and lamp. (Causes of falling • electrification • fire)  Be sure to turn off the power when installing the fixture or lamp. (Cause of electric shock)  Do not touch the fixture when switch is on or just turn off the switch because of high temperature.  Do not put or cover the fixture by any cloths, papers, or insulators. (Causes of not lighting • fire)  Do not put metal or burning objects in the gaps of the equipment. (Causes of electric shock, fire, and equipment failure)  Do not dismount or remodel fixtures. (Cause of electrification • fire • falling • broken fixtures)  Do not operate with wet hands.  Do not grab and lift wires or cables that are not the product itself. It may be damaged.
	⚠ Warning	If you smell smoke, see smoke, or find anything unusual, please turn the switch off and ask construction companies to repair. (Cause of electrification • fire)
	⚠ Caution	Use protective equipment such as clean gloves when installing and removing equipment. (Cause of injury)  Install so that the heat of the equipment does not affect the fire protection equipment such as sprinklers. (Cause of malfunction)  Please note that noise may enter the device if it is lit near a communication device such as a radio.

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Installation Details	Installation Diagram	Caution
<p>Attaching luminaire to track</p> <ol style="list-style-type: none"> <li>Lower the cover of the power supply box</li> <li>Turn the lever to the left (turn off the power)</li> <li>Insert luminaire into track</li> </ol>		<p>⚠ FOR USE WITH EUTRAC CORP, Series 225, TRACK SYSTEM ONLY.</p> <p>Lighting track is sold separately. This fixture can be attached to the 3 circuitrails, but only 1 circuit can be used for power supply. Please do not attach the fixture to the 3 circuitrails in which more than 1 circuit are occupied for power supply. It may cause tripping the circuitbreaker.</p>
<p>⚠ Insert the luminaire surely into the track. There is a danger of falling if there is incompleteness.</p>		<p>Connect with only N and L1 recommended.</p>
<ol style="list-style-type: none"> <li>Turn the lever to the right (turn on the power)</li> </ol>		<p>The terminals are connected internally as shown in the right circuit diagram.</p>
<p>⚠ Turn lever securely to the "ON" position. Failure to do so may cause a fall or fire.</p>		<p>⚠ To rotate the holder, please wear a flat head screwdriver at the cut.</p>
<ol style="list-style-type: none"> <li>Raise the cover of the power supply box</li> </ol>		<p>⚠ Align the markings of the hood and the body, please turn it clockwise until it clicks.</p>
<p>⚠ If you can not raise the cover, there is a possibility that the luminaire is not securely fixed. Please try installing again.</p>		<p>⚠ a Do not install on walls and floor.</p>
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<p>Adjustment of irradiation direction</p> <ol style="list-style-type: none"> <li>Grasp the fixture and adjust the irradiation direction</li> </ol>	<p>Range of movement</p>	<p>⚠ Please use an attached hexagon wrench by all means.</p>
<p>⚠ Do not forcibly move beyond the movable range</p> <p>Please adjust the fixture after turning off the power and cooling the fixture</p>		<p>⚠</p>

Installation Details	Installation Diagram	Caution
<p>Optional parts installation</p> <ol style="list-style-type: none"> <li>Turn around the hood.</li> <li>Pull out the hood from the body.</li> <li>Turn around the option holder, and put out.</li> <li>Put a filter in hood.</li> <li>Turn around the option holder, and put in.</li> </ol>		<p>⚠ b</p> <p>UP to 2FILTERS</p>
<p>⚠ b Please attention that the sharpener lens is counted two pieces of filter lenses.</p>		<p>⚠ Don't put in the filters than the rule number of pieces. Causes of falling and damage.</p>
<p>⚠ To rotate the holder, please wear a flat head screwdriver at the cut.</p>		<p>⚠ c</p>
<p>⚠ c Align the markings of the hood and the body, please turn it clockwise until it clicks.</p>		<p>⚠ c</p>
<p>Tilting angle setting</p> <ol style="list-style-type: none"> <li>Please loose a screw by the hexagonal wrench, and unrock. Please regulate a point of view to a scale.</li> </ol>		<p>⚠</p>
<p>⚠ Please use an attached hexagon wrench by all means.</p>		<p>⚠</p>