

MMP-060S/5H/FS/10A/Z2/3

	Weight	Light Source LED module Dedicated Driver Constant Current
	0.37kg	Driver Input Voltage 220V/240V±6% 50Hz/60Hz
	Rotate degrees 10° 90°	Input Current 0.079A/0.076A Power Consumption 15.3W/15.5W Dimming method 0-10V Fixture Input Voltage 32.6V Input Current 0.38A Dimmer SR-2830AS-1-10V
OPTION 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 filter MLA-060/EC01 Sharpener lens filter MLA-060/SH01 (available only for narrow distribution)		

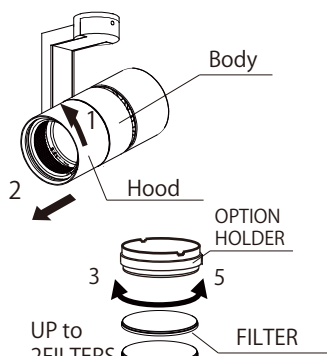
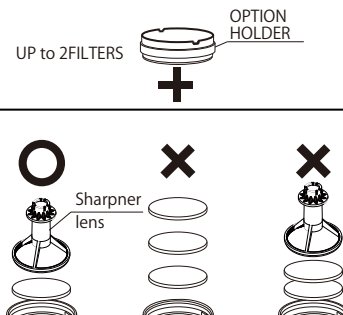
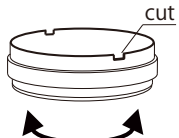
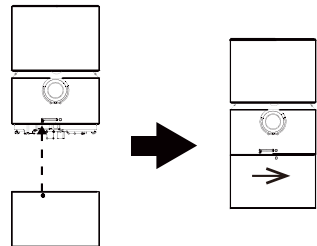
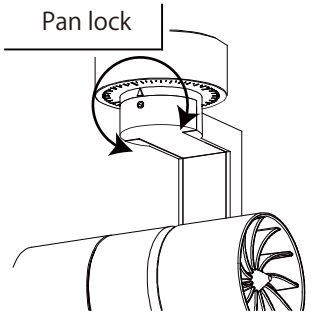
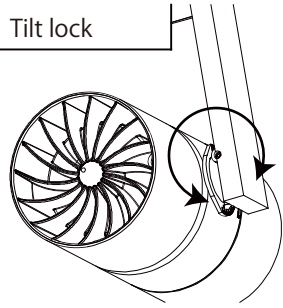
ModuleX

Installation Guide

Lighting Fixture

MMP-060S/5H/FS/10A/Z2/3

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 persona l injury.		🚫 : Prohibited	
⚠ Caution : Failure to install the fixture properly could result in property damage.		❗ : Strict observance	
Before installation	⚠ Warning	🚫	<p>The fixture is for indoor use only in general conditions. Can not be used following conditions (Causes of falling, electrocution and fire)</p> <div><div><ul style="list-style-type: none">●Areas get direct sunlight●On the floor●Outside●Near fire●High humidity●Inclined, uneven surface</div><div><ul style="list-style-type: none">●Plases affected by wind or air-conditioner mashine●Vibrated or shocked areas●Ambient temperature under 0℃ and over 35℃●Ceiling which can't hold the fixture weight●Dusty areas, corrosive gas outbreaks areas</div></div> <p>Please contact if you are not able to judge whether installation environment is suitable to the places or not.</p>
		🚫	When it is lit, it becomes hot immediately after it is turned off. Install it in a place that cannot be easily touched.
	⚠ 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)
		❗	Please use a compatible power supply and compatible driver. (Cause of non-lighting / fire)
		❗	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.
At lighting fixture installation	⚠ Warning	❗	Please follow the fixtures' instruction or this guide to installthe fixture and lamp. (Causes of falling•electrification•fire)
		❗	For models that come standard with a safety clip to prevent dropping due to an earthquake, etc., be sure to follow the instructions in this manual and install the product securely.
		❗	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.
		❗	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.

Installation Details	Installation Diagram • Caution	Installation Diagram • Caution
<p>Optional parts installation</p> <ol style="list-style-type: none"> 1 Turn around the hood. 2 Pull out the hood from the body. 3 Turn around the option holder, and put out . 4 Put a filter in hood. 5 Turn around the option holder, and put in. 		<p>Caution b</p> <p>UP to 2 FILTERS + OPTION HOLDER</p> 
<p>Caution b</p> <p>Please attention that the sharpener lens is counted two pieces of filter lenses.</p>		
<p>Caution</p> <p>Don't put in the filters than the rule number of pieces.</p> <p>Causes of falling and damage.</p>		
<p>Caution</p> <p>To rotate the holder, please wear a flat head screwdriver at the cut.</p>		
<p>Caution c</p> <p>Align the markings of the hood and the body, please turn it clockwise until it clicks.</p>		<p>Caution c</p> 
<p>Tilting angle setting</p> <ol style="list-style-type: none"> 1 Please loose a screw by the hexagonal wrench, and unrock. <p>Please regulate a point of view to a scale.</p>		
<p>Caution</p> <p>Please use an attached hexagon wrench by all means.</p>		