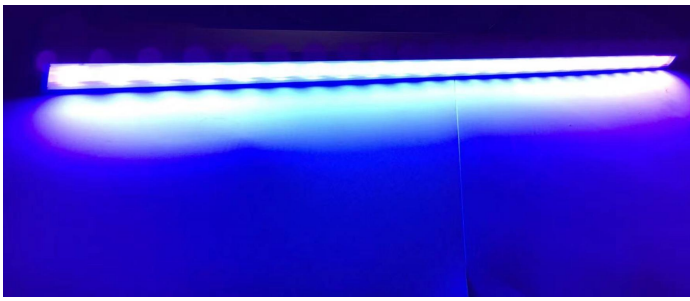
Specifications

Model	LM-V007
Power Consumption	25W(UVA)+20W(White)
Luminous	1800 LM
Light Efficacy	90 LM/W
LEDs	0.5W 2835 LEDs
CRI	Ra>98(Prosun)
CCT	UVA 405nm+5600K Prosun
UGR	22
Beam Angle	110 °
SDCM	< 6
Input Voltage	DC 36V
Working Voltage	100-277V ac
Control	2 Channels of UVA and 5600K / On-off
IP Rating	IP65
Optical Material	PC Diffuser
Materials	Aluminium alloy 6063 housing+PMMA diffuser
Finish	White / Silver
Dimension	1195*43*57 MM
Packing	Carton
Installation	Suspending/surface
Warranty	3 Year Limited
Customization	Available





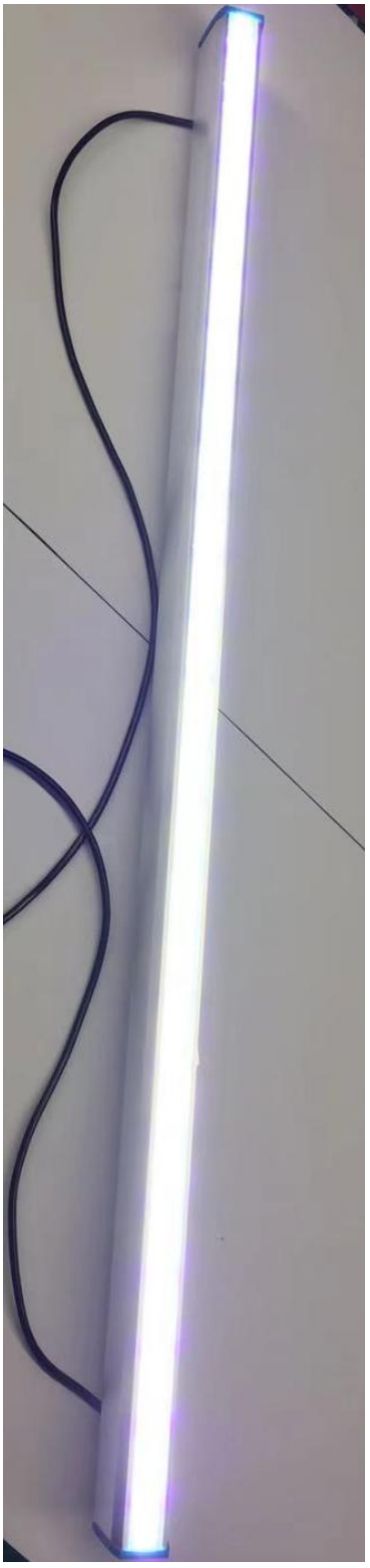


Features



Structure & Material

· Anti-bacterial design. Dual channel LEDs design
·High hardness aero-aluminum alloy material 6063
·Good heat dissipation, not blending while working
·IP65, used indoors



LEDs & Optical

·PROSUN 5600K LEDs deliver natural sunlight
· UVA 405nm, UVC 280nm for option
·50,000 hours design lifespan, 6 times than fluorescent tube
·High transmittance PMMA diffuser

Electrics

·High efficiency power supply, ENEC listed
·Input Voltage: DC 36V , Safe to use
·Power Factor: >0.9
·Flicker free
·Dimming solutions can be optional
DALI
0-10V

Environmentally friendly

· Low glare, mercury, ultraviolet, infrared or other hazardous substances
·Working Temperature: -25℃ to 55℃
·Storage Temperature: -10℃ to 55℃

Applications

It is widely used in the hospital, food workshops, , schools, entertainment spaces, etc.

Do's & Don't's

1. It's only used indoors.
2. Check if fixtures are in good condition before using.
3. Keep packing material away from children, and prevent children from playing.
4. Keep necessary accessories away from swallowing by Children.
5. Do not stare at light source directly for a long time.
6. Please don't cover anything on the fixture.
7. Do not disassemble or repair fixtures by unlicensed people. Otherwise, Lumin has the right to refuse replacement or maintenance.
8. Must switch off electricity before cleaning. Do clean fixtures with dry soft cloth, free from chemical or corrosive matters.

Installation Instructions

1. Fixtures must be operated by a licensed electrician.
2. Check if fixtures are solid and in good condition once packaging is open.
3. Do not let fixture fall down from ceiling system or clash to hard stuff.
4. Make sure that the cable of fixture is long enough to connect. Do not knot or pull the cable strongly while wiring.
5. Do connect input end of fixture to output end of LED driver.
6. Wiring must be firm and tight with insulation protection well. Be aware of electricity shock.
7. Keep fixture and LED driver away from water or liquid, free from electric leakage and electricity shock.
8. Must use LED driver approved by Lumin, otherwise, fixtures may not work normally, and may be damaged, may cause unexpected incidents. Lumin will not bear any responsibilities due to such deeds.

Trouble Shooting

Problem	Possible Cause	Solutions
Can not light up	Wrong or loose wiring connection	Double check wiring methods, and connect in the right way. Do cut off electricity before wiring
	Using wrong LED driver	Replace it with adaptive LED driver
	LEDs damaged or LED driver damaged	Repair or replace it with new light source or LED driver
Blinking light	Fixtures do not match LED driver, or LED driver fails	Repair or replace it with new driver.

Maintenance Tips

* Three year limited warranty is provided for fixtures ordered.

* The key components will be provided if there is a problem arising from manufacturing craftsmanship.

* The claimant should describe problem clearly and provide necessary proof such as photo, video, and words.

* The following situations are not warranted:

(1) Damage due to mishandling or abuse of the fixture.
(2) Not using a voltage regulated power supply to connect the fixture.
(3) Connecting LEDs to the wrong Output Voltage.
(4) Improper connection of power supplies LED products or controls.
(5) Connection of fixtures or controls directly to any A/C power source.
(6) Connecting Power Supplies backwards to an A/C power source.
(7) Using products in an extremely hot environment.
(8) Water damage to non-waterproof fixtures.
(9) Electrical power surges.
(10) Damage from Lighting or Electrical Storms
(11) Acts of God.
(12) Products or electronic components that have been modified by the user.
(13) Products used for purposes other than intended and directed.
(14) Products damaged by connection to LED systems or components not purchased from Lumin Lighting.

* Please notice us formally by emails or letters if there is an abnormal performance or you want to repair it.

* The brochure is only used for the purpose of reference.

Lumin reserve the right to interpret the documents.