



SHOMO'O DUBAI

# LED MODULE

INNOVATIVE WAVE HEAT SINK

**50W**  
SQUARE MODULE



IP67  
Waterproof



Efficient Heat  
Dissipation



Free  
Assembly

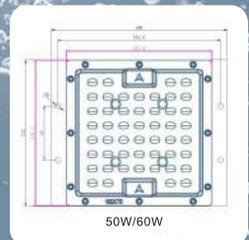


# IP67 MODULE

The glue on LED chip & silicon-rubber ring provide double protection, insulating LEDs from the outside environment.



**50W** SQUARE MODULE





# LED 50W

## All Aluminum Shell LED'Electronic Driver

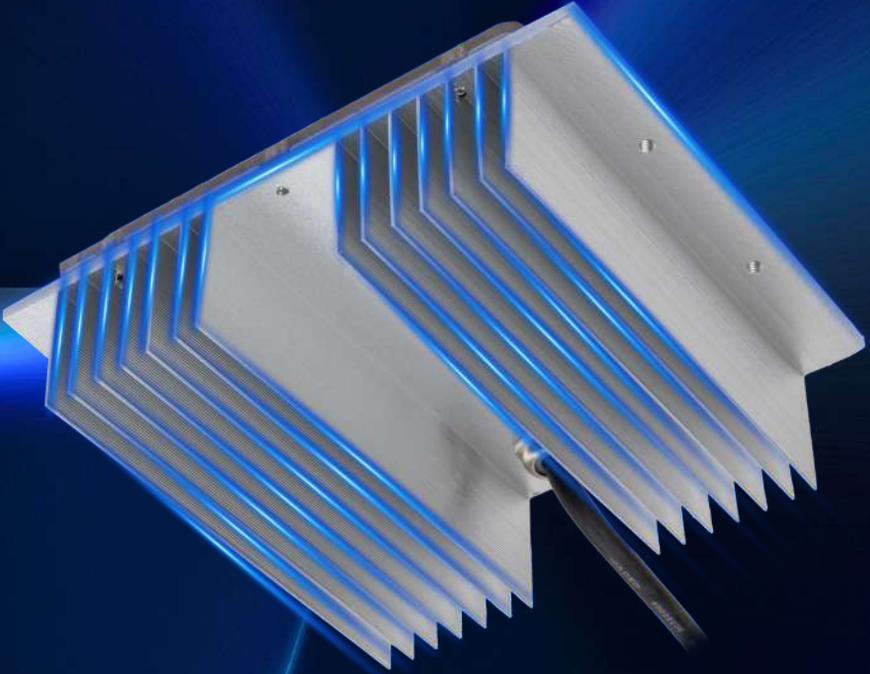
Stable performance Sufficient power supply





# THICK ENING AVIATION ALUMINUM

Efficient heat dissipation is more durable



Efficient Heat  
Dissipation



# LED MODULE PARAMETERS



**50W**

**120-140lm/W**

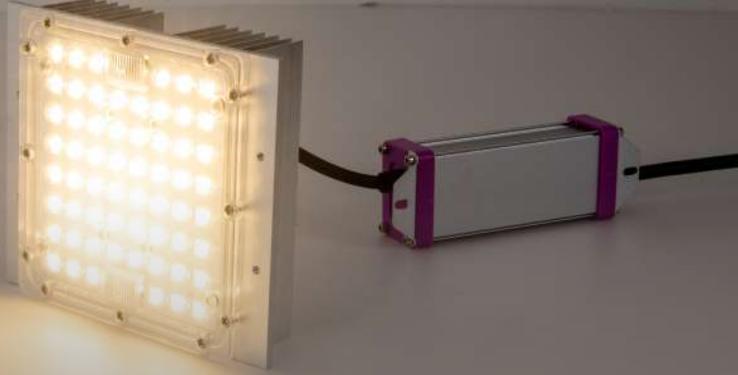
MODEL	SH-MZ-50W
Power	50W
Input Voltage	AC100-277V
Frenquency	50/60Hz
LED CHIPS	Philips
CRI	80
CCT	2700-6500K
working Temperature	-25°C--75°C
Beam Angle	70*145°
DRIVER	SHOMO'O DUBAI
Lumen Eifficiency	130lm/w
Total Lumen	6500lm
Lifespan (h)	50000
Switching Cycle	15000
IP Rating	Ip66
STANDERD	IECEE NO: 20240579433
Energy Efficiency Certificate Number	Lp2022402093
ISO	9001: 2015
BRAND	SHOMO'O DUBAI
Website	<a href="http://www.shomoa-dubai.com">www.shomoa-dubai.com</a>
Product Size	122*146*40mm
Weight	0.80kgs
Warranty	5Years





# SOME QUALIFICATIONS AND HONORS





# PRODUCT DETAILS

## PHILIPS LED CHIPS

High quality LED chips, delivering high luminous efficiency up to 120lm/w



## THICKENED TYPE HEAT SINK SURFACE

Thickened type heat sink surface, maximized heat dissipation area, fast heat dissipation speed.



## SHOMO'O DUBAI DRIVER

Integration of the short circuit protection and thermal protection to ensure that the power utilization, no video





# PRODUCTION PLANT STRENGTH GUARANTEE

