

Model No: LM-002-STZE9**-60W

TECHNICAL DESCRIPTION

Designed for commercial and industrial appli cations, providing cooler operating tempera tures, brighter light and longer LED span. The housing is made of die-casting aluminum alloy and utilizes external fins ensure greater heat dissipation.

Anti-corrosion coating.

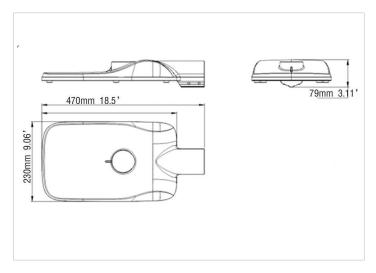
INSTALLATION

5 different mounting brackets simplify your installation job, make installation to any style of pole quicker and easier. Customized pole adapters available for special installation.

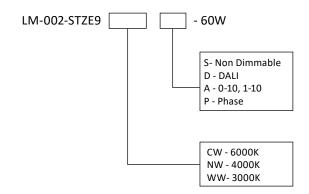
AREAS OF APPLICATION

• Street Light • Road Light • Area Lighting

DIAGRAM

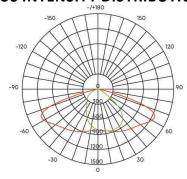


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Side Entry/Post Top	
Driver	Integrated	
Dimension	L470 x B230 x H79 (mm)	
Adjustability	Fixed	
Diffuser	Polycarbonate + Tempered Glass (5mm Thick)	

IP-Rating	IP66	
IK-Rating	IK08	
Fixture Material	Heavy Duty Die Cast Aluminium	
Standard Finish	Black, Silver	
Net Weight	3.1 Kg	
Gross Weight	4 Kg	

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Power	60W
LED Luminous Flux	8400Im
Chromaticity Tolerance	SDCM≤5
Color Rendering Index	>70/80/90
Input Surge Protection	10kV
Color Temperature	3000K, 4000K, 6000K

Beam Angle	30°/60°/90°/120°/TYPE 2/TYPE3/ TYPE 4	
Dimming Options	NON-DIM, PHASE, 1-10V, DALI	
Power Factor	0.95	
Driver Options	LYTEMASTER, TRIDONIC, HELVAR	
Extended Configuration	2700K, 5000K	
THD	<20%	

PRODUCT SPECIFICATION

Mains Volatge	100-277V	Environmental Temp	-40°C ~ + 50°C
Frequency	50/60 Hz	Rated Service Life (h)	55000; L90B10
Safety Class	&	Certification	CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.