

Model No: LM-002-STZE9**-230W

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.

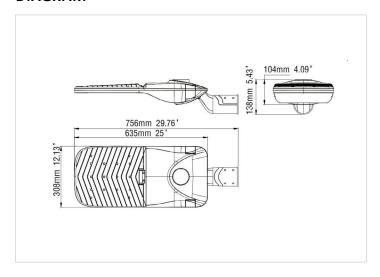
INSTALLATION

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.

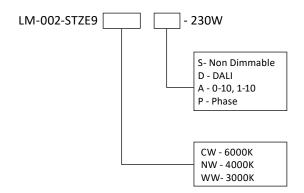
AREAS OF APPLICATION

• Street Light • Road Light • Area Lighting

DIAGRAM

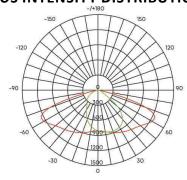


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Side Entry/Post Top
Driver	Integrated
Dimension	L756 x B308 x H138 (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	6 Kg
Gross Weight	7.2 Kg

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Power	230W
LED Luminous Flux	32200Im
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	2700К, 5000К
THD	<20%

PRODUCT SPECIFICATION

Mains Volatge	100-277V
Frequency	50/60 Hz
Safety Class	&

Environmental Temp	-40°C ~ + 50°C
Rated Service Life (h)	55000; L90B10
Certification	CE, RoHS

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