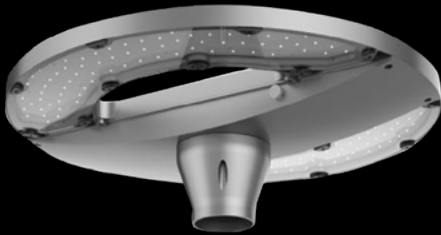


# ZYMA

POLE LIGHTS



**Model No: LM-012-RPZM1\*\*-100W**

## TECHNICAL DESCRIPTION

Used in high strength aluminium die casting material, surface anti-ageing electrostatic spray processing, super resistnace to corrosion with High transparent tempered glass cover, high strength impact resistance. Has an option of 10kv / 20kv surge protection.

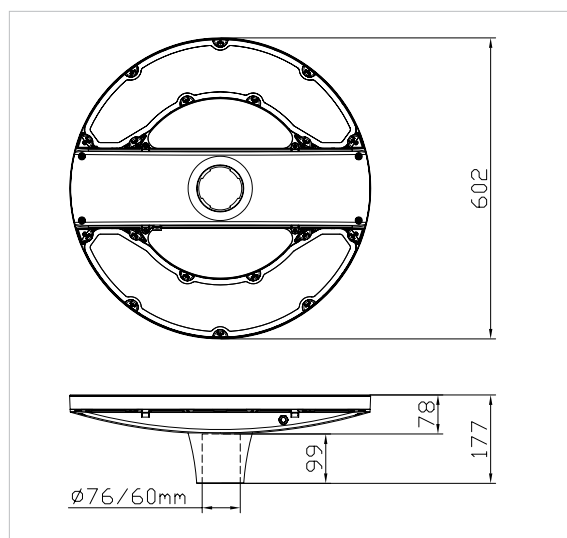
## INSTALLATION

Post top mounted with 76mm dia for installation pipe, Tightened with screws on sides.

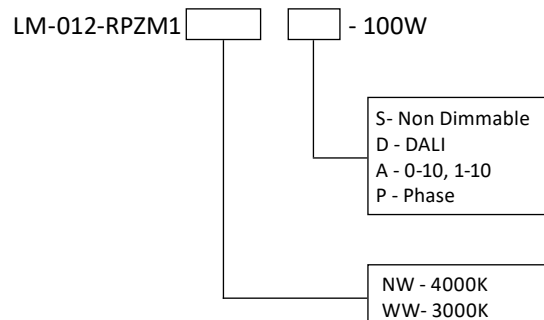
## AREAS OF APPLICATION

• Road Light • Area Lighting

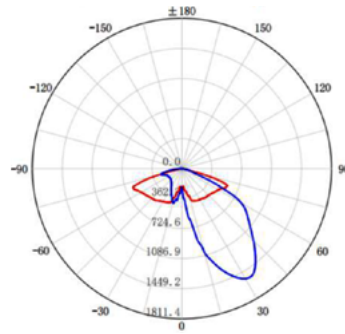
## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

Installation	Post Top Mounted	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK09
Dimension	D: 602, H:177	Fixture Material	Die Cast Aluminium Installation pipe Dia: 76mm
Installation Height	7-9m	Standard Finish	Grey, Black
Diffuser	Tempered Glass	Optional Accessories	NIL
Rotation	Non Adjustable		

## ELECTRICAL CHARACTERISTICS

Light Source	CREE / Philips Lumiled / Bridgelux	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	100W	Power Factor	0.92
LED Luminous Flux	14700lm/6500K	THD	<15%
Chromaticity Tolerance	SDCM≤3	Driver Options	LYTE MASTER, TRIDONIC, MEANWELL
Color Rendering Index	>75	Working Humidity	10 ~ 90%
Color Temperature	3000K, 4000K, 6500K	Options On Request	N/A

## PRODUCT SPECIFICATION

Input Voltage	AC100-240V	Environmental Temp	-30°C ~ +50°C
Frequency	50/60 Hz	Rated Service Life (h)	70,000 hrs
Safety Class	I	Certification	CE, RoHS

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