

ZYMA

POLE LIGHTS





Model No: LM-012-RPZM1**-150W

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 resitance. Has an option of 10kv / 20kv surge protection.

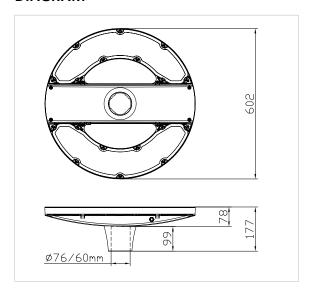
INSTALLATION

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

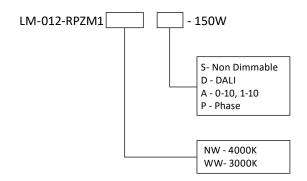
AREAS OF APPLICATION

• Road Light • Area Lighting

DIAGRAM

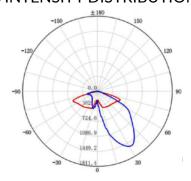


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

| Installation | Post Top Mounted |
|---------------------|------------------|
| Driver | Integrated |
| Dimension | D: 602, H:177 |
| Installation Height | 10-12m |
| Diffuser | Tempered Glass |
| Rotation | Non Adjustable |

| IP-Rating | IP66 |
|----------------------|---|
| IK-Rating | IK09 |
| Fixture Material | Die Cast Aluminium Installation pipe Dia: 76mm |
| Standard Finish | Grey, Black |
| Optional Accessories | NIL |

ELECTRICAL CHARACTERISTICS

| Light Source | CREE / Philips Lumiled / Bridgelux | |
|------------------------|------------------------------------|--|
| LED Power | 150W | |
| LED Luminous Flux | 20400lm/6500K | |
| Chromaticity Tolerance | SDCM≤3 | |
| Color Rendering Index | >75 | |
| Color Temperature | 3000K, 4000K, 6500K | |

| Dimming Options | NON-DIM, PHASE, 1-10V, DALI | |
|--------------------|--------------------------------|--|
| Power Factor | 0.92 | |
| THD | <15% | |
| Driver Options | LYTEMASTER, TRIDONIC, MEANWELL | |
| Working Humidity | 10~90% | |
| Options On Request | N/A | |

PRODUCT SPECIFICATION

| Input Volatge | AC100-240V | Environmental Temp | -30°C ~ +50°C | |
|---------------|------------|------------------------|---------------|--|
| Frequency | 50/60 Hz | Rated Service Life (h) | 70,000 hrs | |
| Safety Class | 1 | Certification | CE, RoHS | |

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