

MARS



LED Street- Mars Mini Series



35W



60W

Features & Benefits

- Die cast aluminium body designed to manage heat generated within the fixture
- RoHS compliant
- Front covered by tempered glass
- Cree/philips/Osram/samsung chips with high lumen output per watt, high CRI , and CCT of 3000k , 4000k - 6500k or any other kelvin temperature required
- Luminaire designed for tool free access to allow ease of maintenance
- All hardware used within the fixture are stainless steel to withstand corrosion
- Fixture designed to meet safety requirements in line with IEC 60598
- Provision
 - of safety cut off switch when the luminaire is opened for any maintenance purposes
 - For fixing NEMA socket for lighting management control
 - for 0 -10v dimming
 - of surge protection device
 - of spirit level to ensure that the luminaire is mounted horizontal
 - Of pole mounting piece designed for
 - Horizontal or vertical mounting
- Luminous efficacy > 130 Lm/ W
- Certification: ENEC , UL / DLC, CB, CE, IK 08, IP 66

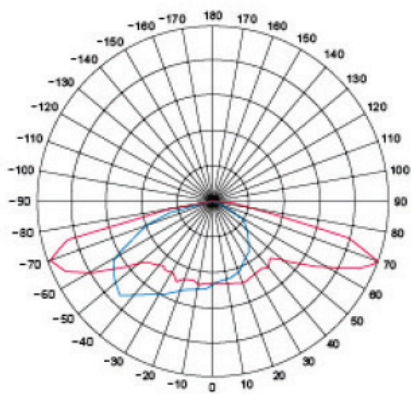


Application Picture

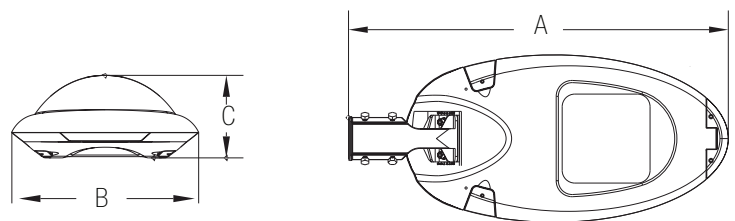




Light Distribution Curve



Dimension Diagram



Specification

Ordering Code	Part Code	Description	Watts (W)	CRI	CCT* (K)	Input Voltage (VAC)	Fre-quency (Hz)	PF	LM/W	Lu-mens (lm)	Life (hrs)	Std Pack	Power Factor	Operating Temperature Range	Operating Humidity Range	IP Rating
RM-35	500111013565001	Die cast Aluminium Street Light - LED	35	70	3000/4000/6500	100 - 277	50-60	0.95	130	4550	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RM-60	500111016065001	Die cast Aluminium Street Light - LED	60	70	3000/4000/6500	100 - 277	50-60	0.95	130	7800	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66

LED Street- Mars Maxi Series



150W



200W



220W



250W

Features & Benefits

- Die cast aluminium body designed to manage heat generated within the fixture
- RoHS compliant
- Front covered by tempered glass
- Cree/philips/osram/samsung chips with high Lumen output per watt, high CRI , and CCT of 3000k , 4000k - 6500k or any other kelvin temperature required
- Luminaire designed for tool free access to allow ease of maintenance
- All hardware used within the fixture are stainless steel to with stand corrosion
- Fixture designed to meet safety requirements in line with IEC 60598
- Provision
 - Of safety cut off switch when the luminaire is opened for any maintenance purposes
 - For fixing NEMA socket for lighting management control
 - For 0 -10v dimming
 - Of surge protection device
 - Of spirit level to ensure that the luminaire is mounted horizontal
 - Of pole mounting piece designed for
 - Horizontal or vertical mounting
- Luminous efficacy > 130 Lm/ W
- Certification: ENEC , UL / DLC, CB, CE, IK 08, IP 66

IP66
 for wet & dusty
 condition

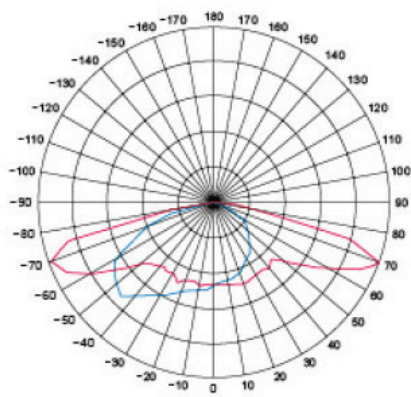
WARRANTY
7
 YEARS

Application Picture

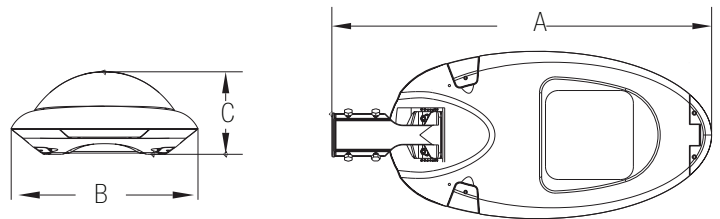




Light Distribution Curve



Dimension Diagram



Specification

Ordering Code	Part Code	Description	Watts (W)	CRI	CCT* (K)	Input Voltage (VAC)	Frequency (Hz)	PF	LM/W	Lumens (lm)	Life (hrs)	Std Pack	Power Factor	Operating Temperature Range	Operating Humidity Range	IP Rating
RM-150	500113011565001	Die cast Aluminium Street Light - LED	150	70	3000/4000/6500	100 - 277	50-60	0.95	130	19500	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RM-200	500113012065001	Die cast Aluminium Street Light - LED	200	70	3000/4000/6500	100 - 277	50-60	0.95	130	26000	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RM-220	500113012265001	Die cast Aluminium Street Light - LED	220	70	3000/4000/6500	100 - 277	50-60	0.95	130	28600	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66
RM-250	500113012565001	Die cast Aluminium Street Light - LED	250	70	3000/4000/6500	100 - 277	50-60	0.95	130	32500	100,000	1	0.9	-40 ⁰ c - 50 ⁰ c	10%-90%RH	IP66