



Built to last,
designed to save

MISOLAR

www.solarmt.com / sales@solarmt.com



Total solutions

We have the breadth and depth of products and services across all lighting applications to provide total lighting solutions for our customers.

Whether you need a simple lamp and ballast switch or are looking to upgrade your existing road lighting system, Mutian will ensure that you always receive much greater value for your investment.

Our specialist teams would be happy to evaluate your ,we can recommend the perfect lighting solution to meet your requirements, we are happy to discuss various financial solutions with you. We are committed to providing you with only the best-in-class, energy efficient lighting solutions.

Mutian LED Light

Mutian luminaries is perfect for secondary roads and pathways. It sports a compact body, which offers a highly efficient lighting solution as compared to fluorescent and CFL street lights.

This is a versatile street light that can be used in various other outdoor applications. It can be used in and around residential houses, offices, small and medium industries and gated communities.

Mutian luminaries is completely maintenance free, it ensures trouble free operation with use of LED source and electronic driver. Specially designed polycarbonate cover reduces glare, spreads light evenly and is impact resistant. It is completely reliable for Indian conditions as it operates on a wide range of supply voltage. GreenLine Smart also has IP 65 protection with very high ingress protection against dust and water.

Mutian luminaries is an environment friendly product with no mercury content and saves up to 50% energy as compared to conventional fluorescent and CFL street lights.



Life time of 10 years



Wide operating voltage range 140 - 270V







Dust and water proof protection (IP65)

Up to
50%
energy saving



Product dimensions

Model	MT-L02-D77					MT-L06-D54					MT-L07-D50					MT-L09-D64					
picture																					
LED Total Power	15W	20W	25W	30W	35W	15W	20W	25W	30W	35W	15W	20W	25W	30W	35W	15W	20W	25W	30W	35W	40W
Input Total Power	17W	22W	28W	33W	39W	17W	22W	28W	33W	39W	17W	22W	28W	33W	39W	17W	22W	28W	33W	39W	44W
Size	770*300*180(mm)					540*310*130(mm)					500*210*60(mm)					640*360*300(mm)					
Packing Size	780*300*190(mm)					560*320*160(mm)					520*360*240(mm)					665*374*340(mm)					
Net Weight	3.10kg					3.90kg					2.30kg					6.8kg					
Packing Weight	4.4kg					4.85kg					14.0kg (6 pcs)					8.46kg					
Luminous Flux(Lm)	1800	2400	3000	3600	4200	1800	2400	3000	3600	4200	1800	2400	3000	3600	4200	1800	2400	3000	3600	4200	4800
Input Voltage	DC9V-30V AC84V-264V																				
Power Efficiency	≥90%																				
Single LED Power	1w																				
Color Temperature	3000K-3500K (Warm white)					4000K-5000K (white by yellow)					5500K-6500K (pure white)										
Lamp Temperature	<50℃																				
Beam Angle	Horizontal:140°;Vertical:77°																				
Lamp Efficiency	>90%																				
Power Factor	>0.95																				

Model	MT-L16-D70						MT-L03-D72				MT-L15-J80					MT-L12-D83				
picture																				
LED Total Power	30W	40W	50W	55W	60W	70W	50W	60W	70W	80W	30W	40W	50W	60W	70W	100	120	160	180	200
Input Total Power	33W	44W	55W	60W	66W	77W	55W	66W	77W	88W	33W	44W	55W	66W	77W	110W	132W	175W	199W	220W
Size	700*320*170(mm)						720*300*90(mm)				800*330*280(mm)					830*315*75(mm)				
Packing Size	710*330*180(mm)						780*370*210(mm)				810*340*290(mm)					900*342*270 (mm)				
Net Weight	2.35kg						5.75kg				5.5kg					12.0kg				
Packing Weight	3.0kg						7kg				7.20Kg					14.4Kg				
Luminous Flux(Lm)	3600	4800	3000	6600	7200	8400	6000	7200	8400	9600	1800	2400	3000	3600	4200	12000	14400	19200	21600	24000
Input Voltage	DC9V-30V AC84V-264V																			
Power Efficiency	≥90%																			
Single LED Power	1w																			
Color Temperature	3000K-3500K (Warm white)						4000K-5000K (white by yellow)				5500K-6500K (pure white)									
Lamp Temperature	<50℃																			
Beam Angle	Horizontal:140°;Vertical:77°																			
Lamp Efficiency	>90%																			
Power Factor	>0.95																			

Lighting distribution

