



Save Energy Save Money

LED
LIGHTS

- Full range of Led A.C. / D.C. Lighting
- Products to cater to various residential
- Commercial and project based requirements

LED LIGHTS



LED STREET/ FLOOD LIGHTS



TECHNICAL SPECIFICATION

MODELS	SLG-12	SLG-24	SL-30*	SL-40*	SLG-48	SL-50*	SLG-72
Rate Wattage	12 W	24 W	30 W	40 W	48 W	50 W	72 W
Rated Voltage & Frequency	220V AC / 50 HZ						
Input Current Amp.	0.055	0.109	0.160	0.170	0.180	0.240	0.370
P.F. (>)	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Operating Temperature (C)	-20 To 50°C						
Voltage Range	220+10%*						
Lumen Per Watt	110	110	110	110	110	110	110
CRI (>)	72	72	72	72	72	72	72
Beam Angle	120°	120°	120°	120°	120°	120°	120°
Mounting	Wall or Poll						
Body Material	Aluminum + T.glass						
Lamp Base							
Working Life In Hours	50000	50000	50000	50000	50000	50000	50000
IP Rating	IP-67	IP-67	IP-67	IP-67	IP-67	IP-67	IP-67
Colour Temperature (CCT)	6500K	6500K	6500K	6500K	6500K	6500K	6500K

*INPUT VOLTAGE RATING - 90 TO 300 V A.C.

LED TUBE LIGHTS



TECHNICAL SPECIFICATION

MODELS	T 56, T 86	T 59, T 89	T 518, T 818
Rate Wattage	6 W	9 W	18 W
Rated Voltage & Frequency	220V AC / 50 HZ		
Input Current Amp.	0.075	0.080	0.130
P.F. (>)	0.91	0.96	0.96
Operating Temperature (C)	-20 To 50°C		
Voltage Range	90 To 300 Volt AC / 50 HZ		
Lumen Per Watt	120	120	120
CRI (>)	72	72	72
Beam Angle	-	-	-
Mounting	Surface / Wall		
Body Material	Aluminum+PVC		
Lamp Base	-	-	-
Working Life In Hours	35000	35000	35000
IP Rating	IP-20	IP-20	IP-20
Colour Temperature (CCT)	5700K	5700K	5700K

ACTUAL PRODUCT MAY DIFFER FROM THE GIVEN SPECIFICATIONS



LED LIGHTS

LED PENAL / SURFACE LIGHTS

TECHNICAL SPECIFICATION



MODELS	PLR-5	PLR-8	PLR-10	PLR-12	PLR-15	PLR-18	PLR-24
Power Consumption	5W	8W	10W	12W	15W	18W	24W
Rated Voltage & Frequency	220V AC / 50 HZ						
Input Current Amp.	0.032	0.036	0.037	0.039	0.043	0.049	0.078
P.F. (>)	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Operating Temperature (C)	-20 To 50°C						
Voltage Range	90 To 300 Volt AC / 50 HZ						
Lumen Per Watt	110	110	110	110	110	110	110
CRI (>)	72	72	72	72	72	72	72
Beam Angle	72°	72°	72°	72°	72°	72°	72°
Mounting	Sealing / Surface						
Body Material	Aluminum + PVC						
Lamp Base	-	-	-	-	-	-	-
Working Life In Hours	50K	50K	50K	50K	50K	50K	50K
IP Rating	IP-20	IP-20	IP-20	IP-20	IP-20	IP-20	IP-20
Colour Temperature (CCT)	6500K	6500K	6500K	6500K	6500K	6500K	6500K

APPLICATIONS :

- DECORATIVE FIXTURES
- RESIDENCE
- HOTELS
- RESTAURANTS
- ART GALLERIES
- UTILITY AREA
- HOSPITALS
- STREET/ HIGH BODY LIGHT
- Factories/Industries
- COMMERCIAL
- EDUCATION / INSTITUTE / HOSTEL
- THEATER / CINEMA HALL
- OFFICE
- STAGE/TENT-HOUSE
- SPECIAL APPLICATION
- Others



MANUFACTURED & MARKETING BY:

SATYAM SOLUTIONS LTD.
M-7, LAXMIPURM, TRANSPORT NAGAR,
A.B. ROAD, GWALIOR-474010 (M.P.)

AN ISO 9001 : 2008 CERTIFIED COMPANY
Customer Care : energysolutionsp@gmail.com

DEALER