



PRODUCT CATALOGUE

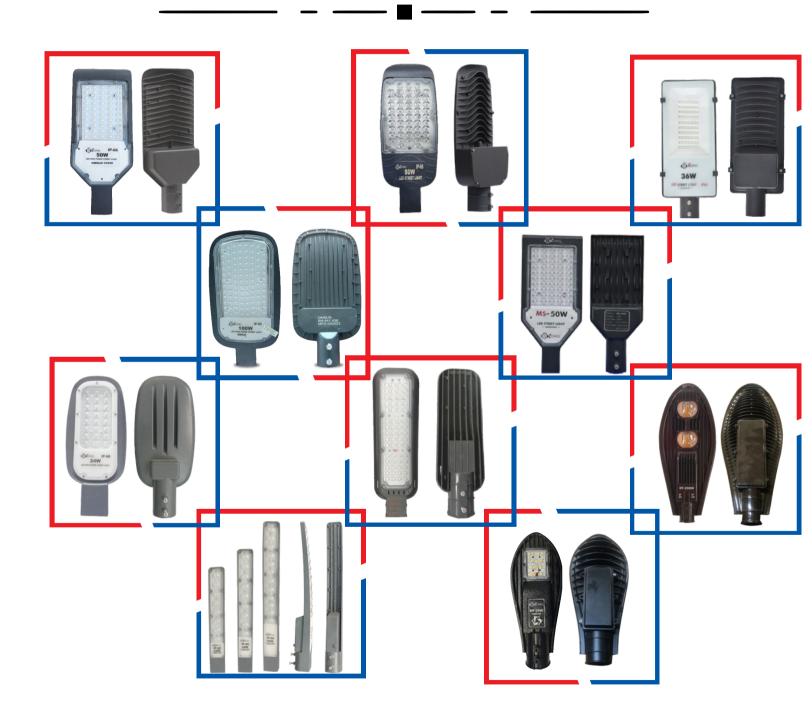
April 2023

MANUFACTURER

SOLAR PANELS | SOLAR LIGHTS | LED LIGHTS RENEWABLE PRODUCTS | SOLAR SYSTEM | ON GRID, OFF GRID



PRODUCT RANGE











| | TECHNICAL SPECIFICATION | | | | | |
|---|-------------------------|---------------------------------------|--|--|--|--|
| • | HOUSING | Aluminium Die Cast With Powder Coated | | | | |
| • | HOUSING FINISH | Black/Grey | | | | |
| • | RATED LUMENS | 160 Lm/W | | | | |
| • | CONTROL GEAR | IP 66, 440V, OVP, UVP | | | | |
| • | IP RATING | IP-66, IK-07 | | | | |
| • | CRI | >70 | | | | |
| • | SURGE PROTECTION | 4 KV / As Per Required | | | | |
| • | POWER FACTOR | >0.95 | | | | |
| • | INPUT VOLTAGE | 85-285 V AC | | | | |
| • | SYSTEM EFFICIENCY | (LM/W) >130 | | | | |
| • | COLOUR AVAILABLE | White/Warm White | | | | |
| • | LED LIFE SPAN | 50000 Hours | | | | |
| • | LED BEAM ANGLE | 120 Degree | | | | |
| • | ELECTRICAL EFFICIENCY | >90% | | | | |
| • | THERMAL EFFICIENCY | >90% | | | | |

| MODEL - STREET LIGHT LENS REGULER | | | | | | | |
|---|--------|--------|--------|--------|---------|---------|--|
| Wattage 24w 36W 50W 72W 100W 150W | | | | | | | |
| Model Number | SLLR24 | SLLR36 | SLLR50 | SLLR72 | SLLR100 | SLLR150 | |
| Standard Packing | | | | | | | |









| | TECHNICAL SPECIFICATION | | | | | |
|---|-------------------------|---------------------------------------|--|--|--|--|
| • | HOUSING | Aluminium Die Cast With Powder Coated | | | | |
| • | HOUSING FINISH | Black/Grey | | | | |
| • | RATED LUMENS | 160 Lm/W | | | | |
| • | CONTROL GEAR | IP 66, 440V, OVP, UVP | | | | |
| • | IP RATING | IP-66, IK-07 | | | | |
| • | CRI | >70 | | | | |
| • | SURGE PROTECTION | 4 KV / As Per Required | | | | |
| • | POWER FACTOR | >0.95 | | | | |
| • | INPUT VOLTAGE | 85-285 V AC | | | | |
| • | SYSTEM EFFICIENCY | (LM/W) >130 | | | | |
| • | COLOUR AVAILABLE | White/Warm White | | | | |
| • | LED LIFE SPAN | 50000 Hours | | | | |
| • | LED BEAM ANGLE | 120 Degree | | | | |
| • | ELECTRICAL EFFICIENCY | >90% | | | | |
| ŀ | THERMAL EFFICIENCY | >90% | | | | |

| MODEL - STREET LIGHT LENS ECO | | | | | | |
|-------------------------------|--------|--------|--------|--|--|--|
| Wattage 24w 36W 50W | | | | | | |
| Model Number | SLLE24 | SLLE36 | SLLE50 | | | |
| Standard Packing | | | | | | |











| | TECHNICAL SPECIFICATION | | | | | |
|---|-------------------------|---------------------------------------|--|--|--|--|
| • | HOUSING | Aluminium Die Cast With Powder Coated | | | | |
| • | HOUSING FINISH | Black/Grey | | | | |
| • | RATED LUMENS | 160 Lm/W | | | | |
| • | CONTROL GEAR | IP 66, 440V, OVP, UVP | | | | |
| • | IP RATING | IP-66, IK-07 | | | | |
| • | CRI | >70 | | | | |
| • | SURGE PROTECTION | 4 KV / As Per Required | | | | |
| • | POWER FACTOR | >0.95 | | | | |
| • | INPUT VOLTAGE | 85-285 V AC | | | | |
| • | SYSTEM EFFICIENCY | (LM/W) >130 | | | | |
| • | COLOUR AVAILABLE | White/Warm White | | | | |
| • | LED LIFE SPAN | 50000 Hours | | | | |
| • | LED BEAM ANGLE | 120 Degree | | | | |
| • | ELECTRICAL EFFICIENCY | >90% | | | | |
| F | THERMAL EFFICIENCY | >90% | | | | |

| MODEL -STREET LIGHT LENS QUIKY | | | | | | |
|--------------------------------|--------|--------|--------|---------|--|--|
| Wattage | 24w | 36W | 50W | 100W | | |
| Model Number | SLLQ24 | SLLQ36 | SLLQ50 | SLLQ100 | | |
| Standard Packing | | | | | | |







| TECHNICAL SPECIFICATION | | | | |
|---|---------------------------------------|--|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | | |
| HOUSING FINISH | Black/Grey | | | |
| RATED LUMENS | 160 Lm/W | | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | | |
| IP RATING | IP-66, IK-07 | | | |
| • CRI | >70 | | | |
| SURGE PROTECTION | 4 KV / As Per Required | | | |
| POWER FACTOR | >0.95 | | | |
| INPUT VOLTAGE | 85-285 V AC | | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | | |
| COLOUR AVAILABLE | White/Warm White | | | |
| LED LIFE SPAN | 50000 Hours | | | |
| LED BEAM ANGLE | 120 Degree | | | |
| ELECTRICAL EFFICIENCY | >90% | | | |
| THERMAL EFFICIENCY | >90% | | | |

| MODEL - STREET LIGHT BACK CHOK | | | | | | | |
|--------------------------------|--------|--------|--------|--------|--------|---------|---------|
| Wattage | 18W | 24W | 32W | 50W | 72W | 100W | 150W |
| Model Number | SLBC18 | SLBC18 | SLBC32 | SLBC50 | SLBC72 | SLBC100 | SLBC150 |
| Standard Packing | | | | | | | |









| TECHNICAL SPECIFICATION | | | | |
|---|---------------------------------------|--|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | | |
| HOUSING FINISH | Black/Grey | | | |
| RATED LUMENS | 160 Lm/W | | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | | |
| IP RATING | IP-66, IK-07 | | | |
| • CRI | >70 | | | |
| SURGE PROTECTION | 4 KV / As Per Required | | | |
| POWER FACTOR | >0.95 | | | |
| INPUT VOLTAGE | 85-285 V AC | | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | | |
| COLOUR AVAILABLE | White/Warm White | | | |
| LED LIFE SPAN | 50000 Hours | | | |
| LED BEAM ANGLE | 120 Degree | | | |
| ELECTRICAL EFFICIENCY | >90% | | | |
| THERMAL EFFICIENCY | >90% | | | |

| MODEL - STREET LIGHT GLASS | | | | | |
|---|--------|--------|--------|--------|--|
| Wattage 15W 24w 36W 50W | | | | | |
| Model Number | OMSL15 | OMSL24 | OMSL36 | OMSL50 | |
| Standard Packing | | | | | |







| TECHNICAL SPECIFICATION | | | | |
|---|---------------------------------------|--|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | | |
| HOUSING FINISH | Black/Grey | | | |
| RATED LUMENS | 160 Lm/W | | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | | |
| IP RATING | IP-66, IK-07 | | | |
| • CRI | >70 | | | |
| SURGE PROTECTION | 4 KV / As Per Required | | | |
| POWER FACTOR | >0.95 | | | |
| INPUT VOLTAGE | 85-285 V AC | | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | | |
| COLOUR AVAILABLE | White/Warm White | | | |
| LED LIFE SPAN | 50000 Hours | | | |
| LED BEAM ANGLE | 120 Degree | | | |
| ELECTRICAL EFFICIENCY | >90% | | | |
| THERMAL EFFICIENCY | >90% | | | |

| MODEL - STREET LIGHT LENS MS | | | | | |
|------------------------------|------|------|------|--|--|
| Wattage | 20W | 30W | 50W | | |
| Model Number | MS20 | MS30 | MS50 | | |
| Standard Packing | | | | | |

FED SIKEEL FIGUI









| TECHNICAL SPECIFICATION | | | |
|---|---------------------------------------|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | |
| HOUSING FINISH | Black/Grey | | |
| RATED LUMENS | 160 Lm/W | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | |
| IP RATING | IP-66, IK-07 | | |
| • CRI | >70 | | |
| SURGE PROTECTION | 4 KV / As Per Required | | |
| POWER FACTOR | >0.95 | | |
| INPUT VOLTAGE | 85-285 V AC | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | |
| COLOUR AVAILABLE | White/Warm White | | |
| LED LIFE SPAN | 50000 Hours | | |
| LED BEAM ANGLE | 120 Degree | | |
| ELECTRICAL EFFICIENCY | >90% | | |
| THERMAL EFFICIENCY | >90% | | |

| MODEL - STREET LIGHT LENCY | | |
|----------------------------|-------|--|
| Wattage | 24w | |
| Model Number | SLL24 | |
| Standard Packing | | |









| TECHNICAL SPECIFICATION | | | |
|---|-----------------------------|--|--|
| HOUSING | Housing Poly Carbonate (PC) | | |
| HOUSING FINISH | Black/Grey | | |
| RATED LUMENS | 160 Lm/W | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | |
| IP RATING | IP-66, IK-07 | | |
| • CRI | >70 | | |
| SURGE PROTECTION | 4 KV / As Per Required | | |
| POWER FACTOR | >0.95 | | |
| INPUT VOLTAGE | 85-285 V AC | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | |
| COLOUR AVAILABLE | White/Warm White | | |
| LED LIFE SPAN | 50000 Hours | | |
| LED BEAM ANGLE | 120 Degree | | |
| ELECTRICAL EFFICIENCY | >90% | | |
| THERMAL EFFICIENCY | >90% | | |

MODEL - STREET LIGHT STARK (PC)

| Wattage | 24W | 30W |
|------------------|-------|-------|
| Model Number | SLS24 | SLS24 |
| Standard Packing | | |







| TECHNICAL SPECIFICATION | | | |
|---|---------------------------------------|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | |
| HOUSING FINISH | Black/Grey | | |
| RATED LUMENS | 160 Lm/W | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | |
| IP RATING | IP-66, IK-07 | | |
| • CRI | >70 | | |
| SURGE PROTECTION | 4 KV / As Per Required | | |
| POWER FACTOR | >0.95 | | |
| INPUT VOLTAGE | 85-285 V AC | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | |
| COLOUR AVAILABLE | White/Warm White | | |
| LED LIFE SPAN | 50000 Hours | | |
| LED BEAM ANGLE | 120 Degree | | |
| ELECTRICAL EFFICIENCY | >90% | | |
| THERMAL EFFICIENCY | >90% | | |

| MODEL -STREET LIGHT LENS CANDY | | | |
|--------------------------------|--------|--------|--------|
| Wattage | 24w | 36W | 50W |
| Model Number | SLLC24 | SLLC36 | SLLC50 |
| Standard Packing | | | |







| TECHNICAL SPECIFICATION | | | |
|---|---------------------------------------|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | |
| HOUSING FINISH | Black/Grey | | |
| RATED LUMENS | 160 Lm/W | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | |
| IP RATING | IP-66, IK-07 | | |
| • CRI | >70 | | |
| SURGE PROTECTION | 4 KV / As Per Required | | |
| POWER FACTOR | >0.95 | | |
| INPUT VOLTAGE | 85-285 V AC | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | |
| COLOUR AVAILABLE | White/Warm White | | |
| LED LIFE SPAN | 50000 Hours | | |
| LED BEAM ANGLE | 120 Degree | | |
| ELECTRICAL EFFICIENCY | >90% | | |
| THERMAL EFFICIENCY | >90% | | |

| MODEL -STREET LIGHT DOLPHIN REGULER | | | |
|-------------------------------------|------|------|------|
| Wattage | 25W | 40W | 80W |
| Model Number | DF25 | DF40 | DF80 |
| Standard Packing | | | |









| TECHNICAL SPECIFICATION | | | |
|---|---------------------------------------|--|--|
| HOUSING | Aluminium Die Cast With Powder Coated | | |
| HOUSING FINISH | Black/Grey | | |
| RATED LUMENS | 160 Lm/W | | |
| CONTROL GEAR | IP 66, 440V, OVP, UVP | | |
| IP RATING | IP-66, IK-07 | | |
| • CRI | >70 | | |
| SURGE PROTECTION | 4 KV / As Per Required | | |
| POWER FACTOR | >0.95 | | |
| INPUT VOLTAGE | 85-285 V AC | | |
| SYSTEM EFFICIENCY | (LM/W) >130 | | |
| COLOUR AVAILABLE | White/Warm White | | |
| LED LIFE SPAN | 50000 Hours | | |
| LED BEAM ANGLE | 120 Degree | | |
| ELECTRICAL EFFICIENCY | >90% | | |
| THERMAL EFFICIENCY | >90% | | |

MODEL - STREET LIGHT DOLPHIN MAGNIFYING LENS

| Wattage | 75W | 100W | 200W |
|------------------|------|-------|-------|
| Model Number | DF75 | DF100 | DF200 |
| Standard Packing | | | |