

90W VSoldier Streetlight, D1, 740

Order Code: STL060-90-D1

Photometric Data

| | |
|------------------------------|----------------|
| Nominal Lumens | 10000 |
| Colour Rendering Index (CRI) | 70-79 |
| LPW (lm/W) | 104 |
| Lens / Reflector | Refractor Lens |

Life Data

| | |
|---------------------------|--------|
| Rated Life @ 25°C (Hrs) | 100000 |
| Rated Life L90/B50 @ 25°C | 48000 |
| Rated Life L80/B50 @ 25°C | 101000 |

Electrical Data

| | |
|---------------------------------|-------------|
| LED Power | 87 - 87 |
| Input (W) | 97 |
| Input (V)±10% | 220 - 240 |
| Voltage Type | AC |
| Power Factor | 0.95 |
| Surge Protection (kV) | 10 |
| Short Circuit Protection | Yes |
| Thermal Overload Protection | Yes |
| Electrical Class | I |
| Type of Wiring | Ending |
| Wiring X-sec (mm ²) | 1.5 |
| LED Nominal Current (mA) | 2100 - 2100 |

Physical Data

| | |
|--------------------------------------|----------------------|
| Ambient Rated Temperature Range (°C) | -30 - 40 |
| Degree of Protection (IP) | IP66 |
| Mounting Method | Post Top/Side Entry |
| Housing Colour | Grey |
| Housing Material | Aluminium |
| Length (mm) | 530 |
| Width (mm) | 283 |
| Height/Depth (mm) | 115 |
| Mounting Diameter (mm) | 60 - 60 |
| Lamp Type | LED Not Exchangeable |
| Surface Protection | Plastic Coated |
| Cover Material | Transparent Glass |
| Impact Strength | IK08 |
| Warranty (year) | 12 |

