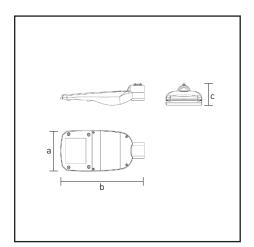


LEC6030 S - ASTER

LED Street Light







| Product Advantages |
|---|
| Energy saving up to 80% compared to conventional lighting fixtures |
| High efficiency LED light system |
| Long life, high quality LED and high efficiency driver |
| For corrosion resistance, zincoprim applied to surface of the luminaire before electrostatic powder coating |
| Inox bolts |
| High quality silicone gasket provides sealing |

| Product Specifications | | |
|------------------------------|---------------------------|--|
| Housing: | Aluminum die cast housing | |
| Optical Cover: | Tempered glass | |
| Light Source: | Mid / High Power LED | |
| Ingress Protection Rating: | IP66 | |
| Electrical Protection Class: | Class 1 | |
| Width (a): | 182 mm | |
| Length (b): | 436 mm | |
| Height (c): | 98 mm | |
| Working Temperature: | -25 °C ~ +50 °C | |

| Electrical Properties | | |
|----------------------------|-------------------------------------|--|
| Nominal Power: | 30 W | |
| Operating Mode: | Compatible LED Driver | |
| Input Voltage: | 220 - 240 VAC | |
| Input Frequency: | 50 - 60 Hz | |
| Power Factor: | > 0.95 | |
| Current: | 144 mA | |
| Total Harmonic Distortion: | < 15 % | |
| Control Type: | 1-10 V / DALI / On - Off Controller | |

| Photometric Properties | | |
|-------------------------------|-----------------------------|--|
| Color Temperature: | 3000 °K - 4000 °K - 6500 °K | |
| Luminous Flux: | 3420 lm - 3564 lm - 3600 lm | |
| Luminous Flux Tolerance: | < 10 % | |
| Efficacy: | 120 lm/W | |
| Colour Rendering Index (CRI): | ≥80 | |
| Beam Angle: | 120° - Asymmetric | |

