



Skyline e-Way

BRP370 LED455 CW SLC S1 PSU GR SPD CM

Skyline e Way is a wide range of robust yet compact outdoor LED luminaires, designed with a focus on lighting wider roads with best of uniformities. Based on Signify' s proven track record in road and urban LED lighting, the Skyline E Way luminaires benefit from numerous innovations to provide the ultimate experience for National Highways, utilities, contractors and citizens. Available in various optics and wattages, Skyline e Way provides a well dimensioned, efficient outdoor lighting solution ranging for various high road applications such as Highways and Expressways.

Product data

| General Information | |
|------------------------------------|----------------------|
| Driver included | Yes |
| Light source engine type | LED |
| Warranty period | 5 years |
| Light Technical | |
| Luminous Flux | 45,500 lm |
| Correlated Color Temperature (Nom) | 5700 K |
| Luminous Efficacy (rated) (Nom) | 138 lm/W |
| Color rendering index (CRI) | ≥70 |
| Beam angle of light source | 120 degree(s) |
| Light source color | 757 cool white |
| Optic type | Wide beam |
| Luminaire light beam spread | 130° x 88° |
| Optic type outdoor | Wide street optic |
| Operating and Electrical | |
| Input Voltage | 277:120 or 120:277 V |
| Line Frequency | 50 Hz |

| Power Consumption | 330 W |
|--|--|
| Power Factor (Fraction) | 0.95 |
| Protection class IEC | Safety class I |
| Surge Protection (Common/Differential) | Surge protection level until 10 kV |
| Controls and Dimming | |
| Dimmable | Yes |
| Control interface | Analog |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optic material | Polycarbonate |
| Optical cover material | UV stabilized Polycarbonate cover |
| Housing Color | Dark gray |
| Mounting device | Pole Mounting |
| Material | Pressure die cast aluminum |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK10 [20 J vandal-resistant] |
| Optical cover type | UV stabilized Polycarbonate cover |

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| Net Weight (Piece) | 8.800 kg |
| Approval and Application | |
| Flammability mark | For mounting on normally flammable surfaces |
| Ambient temperature range | +10 to +35 °C |
| Initial Performance (IEC Compliant) | |
| Power consumption tolerance | +/-10% |
| Over Time Performance (IEC Compliant) | |
| Median useful life L70B50 | 75,000 hour(s) |

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|---------------------------------|---------------------------------------|
| Product Data | |
| Order product name | BRP370 LED455 CW SLC S1 PSU GR SPD CM |
| Full product name | BRP370 LED455 CW SLC S1 PSU GR SPD CM |
| Order code | 919515814759 |
| Material Nr. (12NC) | 919515814759 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

