



SmartBright Road

BRP132 LED175/NW 140W 220-240V DM GM

SmartBright Road, 17500 lm, 140 W, Neutral white, Safety class I

The SmartBright road is ideal for new streets and for renovating existing installations, this affordable range of lighting solutions combines clean, high-quality light with significant energy savings and reduced maintenance.

Product data

| General Information | |
|------------------------------------|-------------------------------|
| Driver included | Yes |
| Value ladder | Value |
| Light Technical | |
| Luminous Flux | 17,500 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 125 lm/W |
| Color rendering index (CRI) | >70 |
| Light source color | Neutral white |
| Effective projected area | 0.14 m ² |
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 140 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Screw connection block 3-pole |
| Cable | Cable 0.5 m without plug |
| Protection class IEC | Safety class I |

| Controls and Dimming | |
|-------------------------------------|-----------------------------------------------------|
| Dimmable | No |
| Control interface | - |
| Mechanical and Housing | |
| Housing Material | Aluminium die-cast ADC1 - alloy grade (EN AC-47100) |
| Optical cover material | Polycarbonate |
| Housing Color | Gray |
| Overall length | 509 mm |
| Overall width | 326 mm |
| Overall height | 85 mm |
| Dimensions (Height x Width x Depth) | 85 x 326 x 509 mm |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Optical cover type | Transparent bowl with transparent cover |
| Net Weight (Piece) | 3.850 kg |
| Approval and Application | |
| CE mark | Yes |

SmartBright Road

| | |
|--------------------------------------------|--------------------------------------|
| Ambient temperature range | -40 to +45 °C |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |
| Product Data | |
| Order product name | BRP132 LED175/NW 140W 220-240V DM GM |
| Full product name | BRP132 LED175/NW 140W 220-240V DM GM |

| | |
|---------------------------------|-----------------|
| Full product code | 872110370009400 |
| Order code | 911401625712 |
| Material Nr. (12NC) | 911401625712 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8721103700094 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8721103700094 |

Dimensional drawing

