



OptiVision MVP507

MVP507 SON-T600W WB SI

OPTIVISION, SON-T, 600 W, Wide beam

OptiVision is an asymmetric downlighting luminaire that combines compact dimensions with very high efficiency. Available with narrow, medium and wide beams for flexibility in application, it provides excellent control of spill light and limitation of glare and upward leakage of light. OptiVision can accommodate metal-halide lamps for good color rendering or high-pressure sodium lamps for economical operation. Excellent spill-light control, limitation of glare and upward leakage of light is secured by asymmetric optics that achieve peak intensity at 60° and a sharp cut-off of light at 80°. The MHN-LA/FC lamps guarantee pleasant and natural color rendering and comfortable atmosphere.

Product data

| General Information | | Light Technical | |
|----------------------|--|------------------------------------|-----------------|
| Lamp family code | SON-T [SON-T] | Standard tilt angle posttop | - |
| Number of gear units | - | Standard tilt angle side entry | - |
| Gear | - | Correlated Color Temperature (Nom) | - |
| Product family code | MVP507 [OPTIVISION] | Color rendering index (CRI) | - |
| Value ladder | Specification | Number of light sources | 1 |
| CE mark | Yes | Light source color | - |
| Warranty period | 1 years | Optical cover type | Flat glass |
| Flammability mark | - | Luminaire light beam spread | - |
| ENEC mark | - | Optic type outdoor | Wide beam |
| EU RoHS compliant | Yes | | |
| Serviceability class | Class A, luminaire is equipped with serviceable parts (when applicable): LED board, driver, control units, surge protection device, optics, front cover and mechanical parts | Operating and Electrical | |
| | | Input Voltage | 230 V |
| | | Line Frequency | 50 to 60 Hz |
| | | Power Consumption | 600 W |
| | | Connection | Screw connector |

OptiVision MVP507

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|-------------------------------|-----------------------------|
| Cable | - |
| Temperature | |
| Ambient temperature range | -30 to +35 °C |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | - |
| Constant light output | No |
| Mechanical and Housing | |
| Housing Material | Aluminum |
| Reflector material | Aluminum |
| Optic material | Aluminum |
| Optical cover material | - |
| Fixation material | Steel |
| Housing Color | Aluminum |
| Mounting device | Mounting bracket adjustable |
| Optical cover shape | - |
| Optical cover finish | - |
| Overall height | 386 mm |
| Effective projected area | 0.16 m ² |

Approval and Application

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|--|--|
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Surge Protection (Common/Differential) | - |
| Sustainability rating | - |
| Protection class IEC | Safety class I |

Application Conditions

| | |
|-------------------|----------------|
| Maximum dim level | Not applicable |
|-------------------|----------------|

Product Data

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|---------------------------------|------------------------|
| Order product name | MVP507 SON-T600W WB SI |
| Full product name | MVP507 SON-T600W WB SI |
| Full product code | 871155954631500 |
| Order code | 910403025512 |
| Material Nr. (12NC) | 910403025512 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711559546315 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8711559546315 |

Dimensional drawing

