



OptiFlood MVP506

MVP506 SON-TTP150W 240V A ST

OptiFlood, SON-T PIA Plus, 150 W, Asymmetrical

Philips has a long tradition of excellence in environmentally friendly asymmetric floodlighting systems for sports and general area lighting as well as architectural applications. OptiFlood's extremely efficient, best-in-class optical system provides an accurately controlled light distribution – total light cut-off above the horizontal and a peak beam intensity at high angles – keeping obtrusive light to a minimum. Both the MVP504 and MVP506 versions are available with two types of reflector – asymmetric or road-lighting POT optics - for flexibility in application. They can also accommodate CosmoPolis metal-halide lamps for good color rendering, highpressure sodium lamps for economical operation, and MASTERColour CDM Elite MW lamps for highly efficient lighting with longer-lasting white light. OptiFlood is also available in a LED version (BVP506). With its compact shape and aesthetically pleasing design, OptiFlood can be used in applications where design and appearance are just important as technical performance. In the design, attention has also been focused on the detailing. This has led to integrated 'hidden' hinges, angle adjustment designed as part of the body and a mounting bracket angled to allow more aesthetic integration onto columns.

Product data

| SON-TPP [SON-T PIA Plus] |
|----------------------------------|
| CONV [Conventional] |
| MVP506 [OptiFlood] |
| Yes |
| ENEC mark |
| Temperature 850 °C, duration 5 s |
| |

| Light Technical | |
|--------------------------|--------------|
| Number of light sources | 1 |
| Optical cover type | Flat glass |
| Optic type outdoor | Asymmetrical |
| | |
| Operating and Electrical | |
| Input Voltage | 240 V |
| Power Consumption | 150 W |
| | |

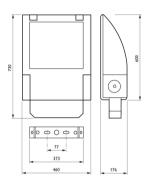
Datasheet, 2023, April 29 data subject to change

OptiFlood MVP506

| Mechanical and Housing | |
|------------------------------|--|
| Housing Color | Aluminum |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK09 [10 J] |
| Protection class IEC | Safety class I |
| | |
| Product Data | |
| Order product name | MVP506 SON-TTP150W 240V A ST |

| Full product name | MVP506 SON-TTP150W 240V A ST |
|---------------------------------|------------------------------|
| Full product code | 871155972185900 |
| Order code | 910403058412 |
| Material Nr. (12NC) | 910403058412 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711559721859 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8711559721859 |
| | |

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.