

OptiFlood MVP506

MVP506 SON-TTP400W A25-NB GR ST

OptiFlood, SON-T PIA Plus, 400 W, Asymmetrical axis angle 25° narrow beam

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, high-pressure 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

General Information	
Lamp family code	SON-TPP [SON-T PIA Plus]
Gear	CONV [Conventional]
Product family code	MVP506 [OptiFlood]
CE mark	Yes
ENEC mark	ENEC mark
Glow-wire test	Temperature 850 °C, duration 5 s

Light Technical	
Number of light sources	1
Optical cover type	Flat glass
Optic type outdoor	Asymmetrical axis angle 25° narrow beam

Operating and Electrical	
Input Voltage	230 V

OptiFlood MVP506

Power Consumption	400 W

Mechanical and Housing

Housing Color	Grey

Approval and Application

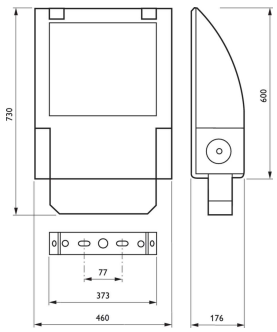
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Protection class IEC	Safety class I

Product Data

Order product name	MVP506 SON-TTP400W A25-NB GR ST

Full product name	MVP506 SON-TTP400W A25-NB GR ST
Full product code	872790029883300
Order code	29883300
Material Nr. (12NC)	910403794912
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900298833
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900298833

Dimensional drawing



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