



# **OptiFlood Mini MVP504**

## MVP504 CPO-TW45W K EB I A

OptiFlood - MASTER CosmoWhite CPO-TW - 45 W - Electronic - 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, 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	
Number of light sources	1 [ 1 pc]
Lamp family code	CPO-TW [ MASTER CosmoWhite CPO-TW]
Lamp power	45 W
Kombipack	Lamp(s) included
Gear	EB [ Electronic]
Optical cover/lens type	GC [ Clear glass]
Embedded control	No [ -]
Protection class IEC	Safety class I

CE mark	CE mark
ENEC mark	-
Mechanical accessories	No [ -]
Outdoor optic type	Asymmetrical
Product Family Code	MVP504 [ OptiFlood]
Operating and Electrical	
Input voltage	220 to 240 V

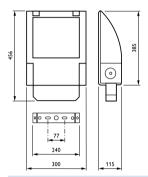
Datasheet, 2018, March 8 data subject to change

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Ignitor	No [ -]
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Product Data	
Full product code	872790029277000
Order product name	MVP504 CPO-TW45W K EB I A
FAN/LIPC - product	8727900292770

Order code	29277000
Local Code	MVP504C45WEA
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910403760412
Net weight (piece)	6.750 kg

## **Dimensional drawing**



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