

OptiFlood Mini MVP504

MVP504 CPO-TW90W K EB II GR

OptiFlood, MASTER CosmoWhite CPO-TW, 90 W, Electronic

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	CPO-TW [MASTER CosmoWhite CPO-TW]
Gear	EB [Electronic]
Product family code	MVP504 [OptiFlood]
Embedded control	-
CE mark	Yes
ENEC mark	-

Light Technical	
Number of light sources	1
Optical cover type	Clear glass

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Optic type outdoor	Optic for CosmoPolis lamp

Operating and Electrical

Input Voltage	220 to 240 V
Power Consumption	90 W

Mechanical and Housing

Housing Color	Grey

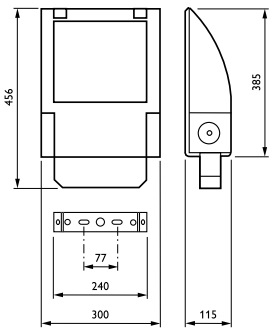
Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data

Order product name	MVP504 CPO-TW90W K EB II GR
Full product name	MVP504 CPO-TW90W K EB II GR
Full product code	872790029372200
Order code	29372200
Material Nr. (12NC)	910403769912
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900293722
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900293722

Dimensional drawing



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