



OptiFlood Mini MVP504

MVP504 CPO-TW90W K EB I A GR

OptiFlood, MASTER CosmoWhite CPO-TW, 90 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 as 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]	CE mark	Yes
Gear	EB [Electronic]	ENEC mark	-
Product family code	MVP504 [OptiFlood]	Light Technical	
Embedded control	-	Optical cover type	Clear glass

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Optic type outdoor	Asymmetrical
Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	90 W
Mechanical and Housing	
Housing Colour	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 I

Product Data	
Order product name	MVP504 CPO-TW90W K EB I A GR
Full product name	MVP504 CPO-TW90W K EB I A GR
Full EOC	872790029311100
Local code description	MVP504C90WEAGR
Order code	29311100
Material no. (12 NC)	910403763812
Local order code	MVP504C90WEAGR
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8727900293111
Numerator – packs per outer box	1
EAN/UPC - Case	8727900293111

Dimensional drawing

