



OptiFlood Mini MVP504

MVP504 CDM-TD70W/830 EB I A GR

OptiFlood, MASTERColour CDM-TD, 70 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		ENEC mark	
Lamp family code	CDM-TD [MASTERColour CDM-TD]	Embedded control	-
Gear	EB [Electronic]		
Product family code	MVP504 [OptiFlood]	Light Technical	
CE mark	Yes	Number of light sources	1

OptiFlood Mini MVP504

Light source color	830 warm white
Optical cover type	Clear glass
Optic type outdoor	Asymmetrical

Operating and Electrical

Input Voltage	220 to 240 V
Power Consumption	70 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 I
----------------------	----------------

Product Data

Order product name	MVP504 CDM-TD70W/830 EB I A GR
Full product name	MVP504 CDM-TD70W/830 EB I A GR
Full product code	871829142258700
Order code	910403976312
Material Nr. (12NC)	910403976312
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291422587
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291422587

Dimensional drawing

