

# OptiFlood Mini MVP504

## MVP504 CPO-TW90W K EB I 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] |
| **CE mark** | Yes |
| **ENEC mark** | - |

| | |
|---|---|
| **Embedded control** | - |
| **Light Technical** | |
| **Number of light sources** | 1 |
| **Optical cover type** | Clear glass |

# OptiFlood Mini MVP504

| | |
|---|---|
| **Optic type outdoor** | Optic for CosmoPolis lamp |

## Operating and Electrical

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|---|---|
| **Input Voltage** | 220 to 240 V |
| **Power Consumption** | 90 W |

## Mechanical and Housing

| | |
|---|---|
| **Housing Color** | Grey |

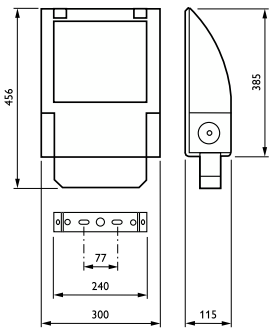
## Approval and Application

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

## Product Data

| | |
|---|---|
| **Order product name** | MVP504 CPO-TW90W K EB I GR |
| **Full product name** | MVP504 CPO-TW90W K EB I GR |
| **Full product code** | 872790029362300 |
| **Order code** | 910403768912 |
| **Material Nr. (12NC)** | 910403768912 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 8727900293623 |
| **Numerator - Packs per outer box** | 1 |
| **EAN/UPC - Case** | 8727900293623 |

## Dimensional drawing




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