

# ArenaVision MVF404

## MVF404 MHN-SEH2000W/956 B6 SI

ARENAVISION - MASTER MHN-SE High Output - 2000 W - Beam category B6

The ArenaVision MVF404 floodlight – designed for outdoor sports stadiums – dramatically increases the theatrical and emotional impact of sports for TV audiences and spectators, while allowing the players to perform under optimal visual conditions. Thanks to the innovative Philips MHN-SE 2000 W high-output compact single-ended metal-halide lamp and high-tech single-piece precision optics, ArenaVision MVF404 offers much higher optical efficiency than ever before. In addition, this 2 kW floodlight boasts easy lamp fitting and replacement, full IP65 compliance, safety knife connector system and a breakthrough electronic hot-restrike solution – while continuing to deliver all the traditional benefits of Philips ArenaVision systems. The (optional) flicker-free version of ArenaVision MVF404 is designed to ensure that the flicker effect is fully eliminated in order to guarantee perfect images filmed with super-slow-motion cameras at sports events. The flicker-free version of ArenaVision MVF404 comes equipped with a special electronic ignitor, which works in combination with Philips' flicker-free electronic-ballast GearUnits (ECM330), to be ordered separately.

### Product data

| General Information | |
|---|---|
| **Number of light sources** | 1 pc |
| **Lamp family code** | MHN-SEH [ MASTER MHN-SE High Output] |
| **Lamp power** | 2000 W |
| **Light source color** | 956 daylight |
| **Kombipack** | Lamp(s) included |
| **Gear** | - |
| **Optical cover/lens type** | Front-glass downlighting version |
| **Protection class IEC** | Safety class I |

| | |
|---|---|
| **CE mark** | CE mark |
| **ENEC mark** | ENEC mark |
| **Optic type outdoor** | Beam category B6 |
| **Aiming memory** | - |
| **Product family code** | MVF404 [ ARENAVISION] |

| Operating and Electrical | |
|---|---|
| **Lamp supply voltage** | 400 V [ 400] |
| **Input Voltage** | 380 to 415 V |

# ArenaVision MVF404

| | |
|---|---|
| **Ignitor** | Series |

## Approval and Application

| | |
|---|---|
| **Ingress protection code** | IP65 [ Dust penetration-protected, jet-proof] |
| **Mech. impact protection code** | IK08 [ 5 J vandal-protected] |

## Initial Performance (IEC Compliant)

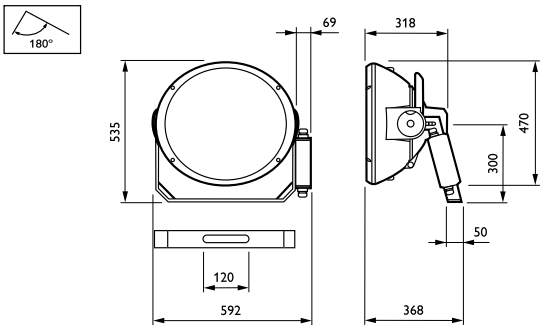
| | |
|---|---|
| **Init. Corr. Color Temperature** | 5600 K |

## Product Data

| | |
|---|---|
| **Full product code** | 872790050205300 |

| | |
|---|---|
| **Order product name** | MVF404 MHN-SEH2000W/956 B6 SI |
| **EAN/UPC - Product** | 8727900502053 |
| **Order code** | 910502218618 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 1 |
| **Material Nr. (12NC)** | 910502218618 |
| **Net Weight (Piece)** | 14.500 kg |

## Dimensional drawing




ArenaVision MVF403/MVF404

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