# **PHILIPS** Lighting



## **ArenaVision MVF403**

### MVF403 MHN-SA2000W/956 A1 SI

#### ARENAVISION, MASTER MHN-SA, 2000 W

ArenaVision MVF403 takes sports floodlighting to the highest level, offering very high light output, optical efficiency, ease of installation, reliability and flexibility. It is ideal for indoor sports halls (1000 W version) as well as many outdoor sports and other lighting applications. The integrated system of oval optics and compact double-ended MHN-LA 1000W or MHN-SA HO 2000W lamps ensures outstanding system efficiency and low glare. A built-in reflector skirt reduces spill light and glare even further. The MHN-SA HO 2000W/956 and MHN-LA 1000W/956 lamps meet the highest international CTV requirements. With the MHN-LA 1000W/842 lamp, the natural colour rendering and comfortable atmosphere are well suited to TV and filming as well as other floodlighting applications. Hot re-strike versions are available for all lamp types, enabling immediate restoration of lighting after power supply failure. The (optional) flicker-free version of ArenaVision MVF403 MHN-LA 1000W 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 MVF403 comes equipped with a special electronic igniter, which works in combination with Philips' electronic ballast GearUnits (ECM330), to be ordered separately.

#### **Product data**

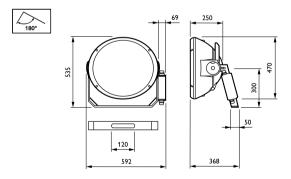
General Information	
Lamp family code	MHN-SA [MASTER MHN-SA]
Number of gear units	-
Gear	-
Product family code	MVF403 [ARENAVISION]
Value ladder	Specification
CE mark	Yes
Warranty period	1 years

Flammability mark	-
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Light Technical	
Standard tilt angle post-top	-
Standard tilt angle side entry	-
Correlated Colour Temperature	5600 K

#### ArenaVision MVF403

Optical cover/lens shape - Optical cover/lens finish -
Optical cover/lens finish -
Overall height 535 mm
Effective projected area 0.19 m <sup>2</sup>
Approval and Application
Ingress protection code IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code IK08 [5 J vandal-protected]
Surge Protection (Common/Differential) -
Sustainability rating -
Protection class IEC Safety class I
Application Conditions
Maximum dim level Not applicable
Product Data
Order product name MVF403 MHN-SA2000W/956 A1 SI
Full product name MVF403 MHN-SA2000W/956 A1 SI
Full EOC 871829106913300
<b>Order code</b> 06913300
Material no. (12 NC) 910925748312
SAP numerator – quantity per pack 1
EAN/UPC – Product/Case 8718291069133
Numerator – packs per outer box 1
EAN/UPC - Case 8718291069133

#### Dimensional drawing



ArenaVision MVF403



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