

ArenaVision MVF403

MVF403 MHN-SA2000W A6 SI AM

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 color 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 ignitor, which works in combination with Philips' electronic flicker-free ballast GearUnits (ECM330), to be ordered separately.

Product data

General Information	
Lamp family code	MHN-SA [MASTER MHN-SA]
Gear	-
Product family code	MVF403 [ARENAVISION]
Value ladder	Specification
CE mark	Yes
ENEC mark	ENEC mark

Light Technical	
Number of light sources	1
Optical cover type	Front-glass downlighting version
Optic type outdoor	Beam category A6

Operating and Electrical	
Input Voltage	380 to 415 V

ArenaVision MVF403

Power Consumption	2,000 W

Temperature

Ambient temperature range	-30 to +35 °C

Approval and Application

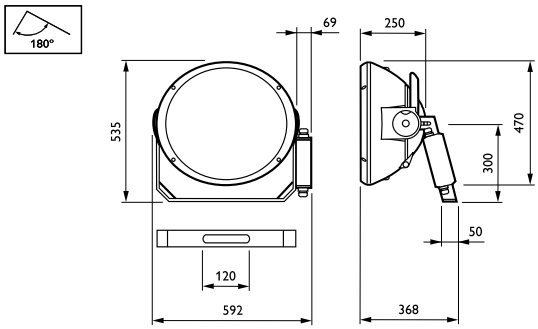
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Product Data

Order product name	MVF403 MHN-SA2000W A6 SI AM

Full product name	MVF403 MHN-SA2000W A6 SI AM
Full product code	871829106934800
Order code	910925430512
Material Nr. (12NC)	910925430512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291069348
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291069348

Dimensional drawing



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.