



ArenaVision MVF403

MVF403 MHN-SA2000W A5 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		Light Technical	
Lamp family code	MHN-SA [MASTER MHN-SA]	Number of light sources	1
Gear	-	Optical cover type	Front-glass downlighting version
Product family code	MVF403 [ARENAVISION]	Optic type outdoor	Beam category A5
Value ladder	Specification	Operating and Electrical	
CE mark	Yes	Input Voltage	380 to 415 V
ENEC mark	ENEC mark		

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 A5 SI AM

Full product name	MVF403 MHN-SA2000W A5 SI AM
Full product code	871829106933100
Order code	910925430412
Material Nr. (12NC)	910925430412
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291069331
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291069331

Dimensional drawing

