

ArenaVision MVF403

MVF403 MHN-LA1000W/956 A1 SI



MVF403 - MASTER MHN-LA - 1000 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

Product Family Code	MVF403 [MVF403]
Number of light sources	1 [1 pc]
Lamp family code	MHN-LA [MASTER MHN-LA]
Lamp power	1000 W
Light source color	956 daylight

Kombipack	Lamp(s) included
Gear	No [-]
Optical cover/lens type	DOWN [Front-glass downlighting version]
Protection class IEC	Safety class I (I)
CE mark	CE mark
ENEC mark	ENEC mark
Optic type outdoor	CAT-A1 [Beam category A1 (A1)]

PHILIPS

Aiming memory -

• Operating and Electrical

Lamp supply voltage 230 V [230]
Input Voltage 230 V
Ignitor SI [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)

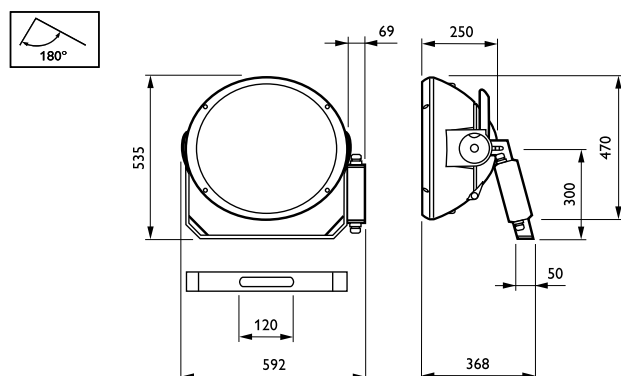
Init. Corr. Color Temperature 5600 K

• Product Data

Full product code 872790050265700
Order product name MVF403 MHN-LA1000W/956 A1 SI
EAN/UPC - Product 8727900502657
Order code 910502223118
Numerator - Quantity Per Pack 1
Numerator - Packs per outer box 1
Material Nr. (12NC) 910502223118
Net Weight (Piece) 14.500 kg



Dimensional drawing



© 2015 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 24
data subject to change