

ArenaVision MVF404

MVF404 MHN-SEH2000W/956 380-415V B2 SI A

ARENAVISION - MASTER MHN-SE High Output - 2000 W - Beam category B2

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 [1 pc]
Lamp family code	MHN-SEH [MASTER MHN-SE High Output]
Lamp power	2000 W
Light source colour	956 daylight
Kombipack	Lamp(s) included
Gear	-
Optical cover/lens type	DOWN [Front-glass downlighting version]
Protection class IEC	Safety class I (I)

CE mark	CE mark
ENEC mark	ENEC mark
Outdoor optic type	Beam category B2
Aiming memory	Aiming memory included
Product Family Code	MVF404 [ARENAVISION]

Operating and Electrical	
Lamp supply voltage	400 V [400]
Input voltage	380 to 415 V

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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)

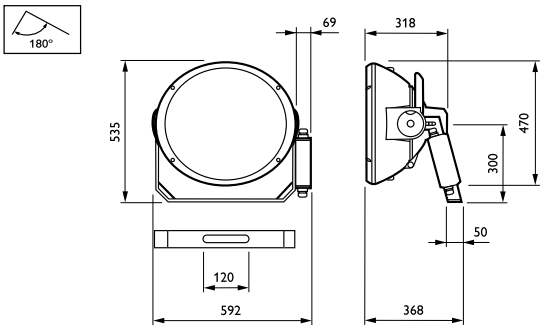
Init. Corr. colour temperature	5600 K

Product Data

Full product code	872790050215200

Order product name	MVF404 MHN-SEH2000W/956 380-415V B2 SI A
EAN/UPC – product	8727900502152
Order code	50215200
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910502219618
Net weight (piece)	14.500 kg

Dimensional drawing



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