



ArenaVision MVF404

MVF404 MHN-SEH2000W/956 B6 HRE AM

ARENAVISION, MASTER MHN-SE High Output, 2000 W, Beam category B6

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	
Lamp family code	MHN-SEH [MASTER MHN-SE High Output]
Gear	-
Product family code	MVF404 [ARENAVISION]
Value ladder	Specification
CE mark	Yes
ENEC mark	ENEC mark

Light Technical	
Correlated Color Temperature (Nom)	5600 K
Number of light sources	1
Light source color	956 daylight
Optical cover type	Front-glass downlighting version
Optic type outdoor	Beam category B6

Operating and Electrical	
Input Voltage	380 to 415 V

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Power Consumption	2,000 W
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	MVF404 MHN-SEH2000W/956 B6 HRE AM
Full product name	MVF404 MHN-SEH2000W/956 B6 HRE AM

Full product code	872790050226800
Order code	910502220718
Material Nr. (12NC)	910502220718
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900502268
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900502268

Dimensional drawing

