



# ArenaVision MVF403

## MVF403 MHN-LA1000W/956 A3 SI

ARENAVISION, MASTER MHN-LA, 1000 W

The new ArenaVision 403 takes this world-famous sports floodlighting luminaire to new heights of performance. Every aspect has been improved, including: design, power, efficiency, ease of installation, reliability and flexibility.

### Product data

General Information	
Lamp family code	MHN-LA [MASTER MHN-LA]
Number of gear units	-
Gear	-
Product family code	MVF403 [ARENAVISION]
Value ladder	Specification
CE mark	Yes
Warranty period	1 years
Flammability mark	-
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Light Technical	
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	5600 K
Color rendering index (CRI)	>90
Number of light sources	1
Light source color	956 daylight
Optical cover type	Front-glass downlighting version
Luminaire light beam spread	-

Optic type outdoor	Beam category A3
Operating and Electrical	
Input Voltage	230 V
Line Frequency	50 to 60 Hz
Power Consumption	1,000 W
Connection	Screw connector
Cable	-
Temperature	
Ambient temperature range	-30 to +35 °C
Controls and Dimming	
Dimmable	No
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-

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Fixation material	Steel
Housing Color	Aluminum
Mounting device	Mounting bracket adjustable
Optical cover shape	-
Optical cover finish	-
Overall height	535 mm
Effective projected area	0.19 m²

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Surge Protection (Common/Differential)	-
Sustainability rating	-
Protection class IEC	Safety class I

Application Conditions	
Maximum dim level	Not applicable

Product Data	
Order product name	MVF403 MHN-LA1000W/956 A3 SI
Full product name	MVF403 MHN-LA1000W/956 A3 SI
Full product code	872790050267100
Order code	50267100
Material Nr. (12NC)	910502223318
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900502671
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900502671

Dimensional drawing

