



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 ℃
Controls and Dimming	
Dimmable	No
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-

Datasheet, 2023, December 7 data subject to change

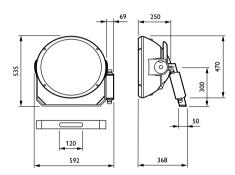
ArenaVision MVF403

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







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.