



MVF403 Arena Vision

ArenaVision MVF403 C

Since it was first introduced in 1988, Philips ArenaVision has proven to be the best floodlighting system ever for sports lighting applications, most of which have to fulfill the highest specifications to enable television coverage of national and international events. ArenaVision is an integrated system that is supplied by one manufacturer as part of a complete system. Philips is the only manufacturer to provide all relevant technologies from lamp to gear to floodlight, so that everything works in synergy. With ArenaVision, the key disciplines of lamp, optic and gear design were brought together with a single mission: to create the best possible floodlight that will operate effectively for many years. ArenaVision MVF403 is ideal for indoor sports halls as well as many outdoor sports and other illumination uses. It comes with a variety of reflectors and lamps and offer a choice of optical systems and three levels of power output for every conceivable application.

Benefits

• no internal cleaning required

Features

- Together with the unique oval optics, the MHN-SA 2000W lamp guarantees the highest possible system efficiency, low glare and best-ever lighting levels on the field
- · Built-in reflector reduces spill light and glare even further
- · Rear opening access for easy lamp replacement
- Housing dust proof and waterproof to IP65; no internal cleaning required
- MHN-LA lamp version equipped as standard with series ignitor and terminal block in an aluminium connection boxon the bracket.
- · Wire mesh to prevent large pieces of glass falling out
- Optional safety switch to cut off current when luminaire is opened (requires additional contactor - supplied by others)
- Uplighting versions available (220/240V MHN-LA 1000W and MHN-SA 1800W) for architectural lighting
- Integrated system of optics, gear and transverse MHN-SA 1800W,MHN-SA 2000W or MHN-LA 1000W lamp in a single housing, ensuring high efficiency and low glare.

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Application

- Outdoor sports lighting
- · Architectural flood lighting
- Indoor sports halls

Versions



MVF403 C MHN

General Information	
Gear	CONV
Number of light sources	1

General Information

		Optical	Lamp		
		cover/	family	Lamp	
Order Code	Full Product Name	lens type	code	power	Optic type
910401642180	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A1				A1 (A1)
910401642280	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A3				A3 (A3)
910401642380	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A4				A4 (A4)
910401642480	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A5				A5 (A5)
910401642580	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A6				A6 (A6)
910401642680	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A7				A7 (A7)
910401642780	MVF403 C 1xMHN-	No	MHN-SA	2000 W	Beam category
	SA2000W 380-415V A2				A2 (A2)
911401050780	MVF403 C 1xMHN-	UP	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A3				A3 (A3)
	UP				
911401050880	MVF403 C 1xMHN-	UP	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A6				A6 (A6)
	UP				

Order Code	Full Product Name	cover/ lens type	family code	Lamp power	Optic type
911401050980	MVF403 C 1xMHN-	UP	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A5				A5 (A5)
	UP				
911401054480	MVF403 C 1xMHN-	No	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A1				A1 (A1)
911401054580	MVF403 C 1xMHN-	UP	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A7				A7 (A7)
	UP				
911401054680	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A1				A1 (A1)
911401054780	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A2				A2 (A2)
911401054880	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A3				A3 (A3)
911401054980	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A4				A4 (A4)
911401055080	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A5				A5 (A5)
911401055180	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A6				A6 (A6)
911401055280	MVF403 C 1xMHN-	No	MHN-LA	1000 W	Beam category
	LA1000W 220-240V A7				A7 (A7)

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		Optical cover/	Lamp family	Lamp	
Order Code	Full Product Name	lens type	code	power	Optic type
911401055380	MVF403 C 1xMHN- LA1000W 220-240V A2 UP	UP	MHN-LA	1000 W	Beam category A2 (A2)
911401055480	MVF403 C 1xMHN- LA1000W 220-240V A4 UP	UP	MHN-LA	1000 W	Beam category A4 (A4)
911401055580	MVF403 C 1xMHN- SA1800W 220-240V A2	No	MHN-SA	1800 W	Beam category A2 (A2)
911401055680	MVF403 C 1xMHN- SA1800W 220-240V A3	No	MHN-SA	1800 W	Beam category A3 (A3)
911401055780	MVF403 C 1xMHN- SA1800W 220-240V A4	No	MHN-SA	1800 W	Beam category A4 (A4)
911401055880	MVF403 C 1xMHN- SA1800W 220-240V A5	No	MHN-SA	1800 W	Beam category A5 (A5)
911401055980	MVF403 C 1xMHN- SA1800W 220-240V A6	No	MHN-SA	1800 W	Beam category A6 (A6)

		Optical cover/	Lamp family	Lamp	
Order Code	Full Product Name	lens type	code	power	Optic type
911401056080	MVF403 C 1xMHN-	No	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A7				A7 (A7)
911401056180	MVF403 C 1xMHN-	UP	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A2				A2 (A2)
	UP				
911401056280	MVF403 C 1xMHN-	UP	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A6				A6 (A6)
	UP				
911401060880	MVF403 C 1xMHN-	UP	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A3				A3 (A3)
	UP				
911401060980	MVF403 C 1xMHN-	UP	MHN-SA	1800 W	Beam category
	SA1800W 220-240V A5				A5 (A5)
	UP				

