PHILIPS Lighting



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.

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	
Optical cover/lens type	No
Gear	CONV
Number of light sources	1

General Information

		Lamp family						Lamp family
Order Code	Full Product Name	code	Lamp power	Optic type	Order Code	Full Product Name		code
910401642180	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A1	911401054680	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A1			(A1)		LA1000W 220-240V A	1	1
910401642280	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A3	911401054780	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A3			(A3)		LA1000W 220-240V A2		
910401642380	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A4	911401054880	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A4			(A4)		LA1000W 220-240V A3		
910401642480	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A5	911401054980	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A5			(A5)		LA1000W 220-240V A4		
910401642580	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A6	911401055080	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A6			(A6)		LA1000W 220-240V A5		i
910401642680	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A7	911401055180	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A7			(A7)		LA1000W 220-240V A	6	6
910401642780	MVF403 C 1xMHN-	MHN-SA	2000 W	Beam category A2	911401055280	MVF403 C 1xMHN-		MHN-LA
	SA2000W 380-415V A2			(A2)		LA1000W 220-240V A7	7	,

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