



EC Declaration of Conformity / *Declaration de conformité CE*

BMS-BPEA-QUA-404-TP-MIR

Manufacturer / Constructeur	Philips France - Rue des Brotteaux - 01708 Miribel	Reference	MVF 403-1000 W
Year CE was affixed to the product (l'année d'apposition du marquage CE sur le produit)			1999
Product (or range) / Produit (ou gamme)	Main Specifications / Spécifications principales		Brand / Marque
ARENAVISION MVF403 / MVF403 HRE / MVF403 ESI 	Outdoor luminaire with metal halid lamps 1000 W (luminaire extérieur avec lampes de type iodure métallique 1000 W IP65/IK08/Class I)		PHILIPS

The Product (Range) is in conformity with the essential requirements of directives/ Les produits (ou gamme) sont conformes aux dispositions essentielles des directives:

Low Voltage Directive 2006 / 95 / EC (Directive Basse Tension) On basis of compliance with the harmonized standard(s) (Basé sur les normes européennes harmonisées)	
EN 60598-1 (10-2008)	Luminaires (Luminaires) General requirements and tests (Prescription générales et essais)
EN 60598-2-5(07-1999)	Particular requirements (Spécifications particulières) Projecteur (Flood)
EN 62262 (02-2002)	Degrees of protection provided by enclosure for electrical equipment against external mechanical impacts (IK classification) (degrés de protection procurés par les enveloppes de matériels électriques contre les impacts mécaniques externes (code IK)
Electromagnetic Compatibility Directive 2004 / 108 / EC (Directive Compatibilité Electromagnétique) On basis of compliance with the harmonized standard(s) (Base sur les normes européennes harmonisées)	
EN 55015(12-2006)	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (Limites et méthodes de mesures des perturbations radioélectriques produites par les appareils électriques d'éclairage et les appareils analogues)
EN 61547(08-2006)	Equipment for general lighting purposes – EMC immunity requirements (Equipements pour l'éclairage a usage général – prescriptions concernant l'immunité CEM)
EN 61000-3-2(09-2009)	Limits for Harmonic emissions (<16A per phase) (Limites pour les émissions de courant harmonique (<16A par phase))
Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EC	
EN 50581 : 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures	
Additional Qualifications (Informations complémentaires)	
The factory is certified in accordance with: (Le centre industriel est certifié en accord avec :)	
<ul style="list-style-type: none"> Quality Management System EN ISO9001: (11-2008) Environmental Management System EN ISO 14001(11-2004) Supervised Manufacturer's Testing (SMT Laboratory certification) System EN ISO 17025 (05-2005) 	
The quality system in operation includes at least: (Le système qualité en production inclut des contrôles finaux)	
<ul style="list-style-type: none"> 100% electrical testing on both safety aspects and functioning (100% par un test électrique sur les deux aspects, sécurité et fonctionnement) Sampling and inspection of packed products according to production quality inspection system (par prélèvement et vérification du produit emballé conforme au système d'assurance qualité utilisé en production) 	
Management Representative/ Nom du Responsable	Signature
R.GUINARD	DATE: July 31, 2014 7/31/2014  Signed by: frq03058



EC Declaration of Conformity

We, Philips Lighting Poland S.A.
 Oddział w Kętrzynie
 ul. Chrobrego 8, 11-400 Kętrzyn

Internal Ref. Nr.: 0184/B/MDL
 Year in which CE Mark was first affixed: 12

Declare under our responsibility for the product(s):

Product Range:	NAME: ARENA VISION DESCRIPTION: Floodlight
Product Code:	MVF403 ..., 220÷240V~, 380÷415V~, 50Hz; MHN-SA 2000W; CL. I; IP65; IK08

The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:

Low Voltage Directive (LVD), 2006/95/EC	
• PN-EN 60598-1:2011	Luminaires. Part 1: General requirements and tests
• PN-EN 60598-2-5:2000	Luminaires. Part 2-5: Particular requirements - Floodlights

Electromagnetic compatibility Directive (EMC), 2004/108/EC	
• PN-EN 55015:2011	Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment
• PN-EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
• PN-EN 61000-3-2:2007	Limits for ($\leq 16A$ per phase) harmonic currents emission
• PN-EN 61000-3-3:2011	Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rate current $\leq 16A$)

Additional requirements	
• PN-EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
• PN-EN 62471:2010	Photobiological safety of lamps and lamp system

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU	
• EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The Quality Laboratory PLP /OK performed testing and issued the CE declaration.

and is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

2013-09-03 Kętrzyn

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Signature:

