

EC Document of Conformity

According to the EC directives no. 2014/53/EU (RED), 2014/35/EU (LVD), 2014/30/EU(EMC), 2011/65/EU (RoHS), 1907/2006(REACH), 2012/19/EU(WEEE), 2009/125/EC(ecodesign) and the regulations 93/68/EWG (CE declaration guideline), 2019/2020 (ecodesign)

Occhio GmbH | Wiener Platz 7 | 81667 Munich

We, responsible for the below mentioned product, confirm that:

Luminaire	Mito raggio, Mito raggio lusso	Mito largo, Mito largo lusso
Art.-no.:	M6R6925W1_ _ _	M6L6725W1_ _ _

complies with the following standards:

Directive:	Standard:	
2014/35/EU (LVD)	EN 60598-1:2015	Low voltage directive Luminaires – Part 1: General requirements and tests Lamp control gear P.1: General and safety requirements Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules Photobiological safety of lamps and lamp systems Assessment of lighting equipment related to human exposure to electromagnetic fields
	EN 61347-1:2015	
	EN 61347-2-13: 2014	
	EN 62471:2008	
	EN 62493:2015	
2014/53/EU (RED)	EN 300 328 V2.1.1	Radio equipment directive (for Occhio air devices only) Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 301 489-1 V2.1.1	
	EN 301 489-17 V3.1.1	
2014/30/EU (EMC)	EN 55015:2013	Electromagnetic compatibility (EMC) Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment Limits for harmonic current emissions Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems. Equipment for general lighting purposes – EMC immunity requirements
	EN 61000-3-2:2014	
	EN 61000-3-3:2013	
	EN 61547:2009	

Technical data:

Safety classification:	Protection class 2
Light source:	LED
Electronic control gear:	Mito power supply MZC6081, 48V DC
Input power:	70 VA
CE signing:	on luminaire and power supply

The technical documentation for the above product is available on request or can be downloaded from www.occhio.com.
Munich, 27.06.2022



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