

EC Document of Conformity

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

Occhio GmbH | Wiener Platz 7 | 81667 Munich

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

Luminaire	Gioia tavolo	Gioia equilibrio	Gioia lettura
Art.-no.:	M6M3125W1__	M6M3225W1__	M6M3325W1__

complies with the following standards:

Directive:	Standard:	
2014/53/EU (RED)		Safety requirements (objectives as set out in 2014/35/EU)
	EN 60598-1:2015	Luminaires – Part 1: General requirements and tests
	EN 61347-1:2015	Lamp control gear P.1: General and safety requirements
	EN 61347-2-13: 2014	Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
	EN 62471:2008	Photobiological safety of lamps and lamp systems
	EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
		Radio equipment directive (harmonized RED standards)
	EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
		Electromagnetic compatibility (objectives as set out in 2014/30/EU)
	EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems	
EN 55015:2019/ A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
EN 61000-3-2:2019	Limits for harmonic current emissions	
EN 61000-3-3:2020	Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems.	
EN 61547:2009	Equipment for general lighting purposes – EMC immunity requirements	

Technical data:

Safety classification:	Protection class 2 with functional earth
Light source:	LED
Electronic control gear:	Mito power supply MZC3030S/W, rev. 1.2 or higher, 48V DC
Input power:	35 VA
CE signing:	on luminare and power supply

The technical documentation for the above product is available on request or can be downloaded from www.occhio.com.
Munich, 01.10.2022



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CEO