

EC Document of Conformity

According to the EC directives no. 2014/53/EU, 2011/65/EU, 2012/19/EU and the regulations 2017/1369 (framework for energy labeling), 93/68/EEG (CE declaration guideline), 1194/2012 (ecodesign requirements for directional lamps, light emitting diode lamps and related equipment)

Occhio GmbH | Wiener Platz 7 | 81667 Munich

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

Luminaire	Mito sfera
Art.-no.:	M6F_01_ _ _ _ _
Luminaire	Mito sfera su
Art.-no.:	M6F_00_ _ _ _

Complies with the following standards:

Directive:	Standard:	
2014/53/EU	<u>Low voltage / safety</u>	
	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 controlgear for LED modules
	EN 62471:2008	Photobiological safety of lamps and lamp systems
	<u>Radio</u>	
	EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
	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
	EN 301 489-1 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489-17 V3.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	<u>Electromagnetic compatibility</u>	
	EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
	EN 61000-3-2:2014	Limits for harmonic current emissions
	EN 61000-3-3:2013	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
Light source:	LED
Electronic control gear:	electronic ballasts for LED (class II)
Input power:	50 VA for 600mm diameter head
CE signing:	on luminare and ballast

The technical documentation for the above product is available on request or can be downloaded from www.occhio.com.
Munich, 13.01.2021



Axel Meise,
CEO