



## EU Declaration of Conformity

### We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

Internal Ref. Nr.: 201710001

Year in which CE Mark was first affixed: 2017

### Declare under our responsibility for the product(s):

<b>Product Range:</b>	<b>NAME:</b> Telecaster PM Series 50 khrs E40 LED Lamp <b>DESCRIPTION:</b> Luminaire based on a self-ballasted LED lamp with E40 cap
<b>Product Code:</b>	Telecaster PM Series (Details in Annex, see page 2 to 2)

### The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

#### Low Voltage Directive (LVD), 2014/35/EU (valid from 20<sup>th</sup> April 2016)

- EN 60598-1:2015 + AC:2016 >> Luminaires - Part 1: General requirements and tests Luminaires
- EN 60598-2-1:1989 >> Luminaires - Part 2: Section 1 - Fixed general purpose luminaires
- EN 62560: 2012+A1:2015 >> Self-ballasted LED-lamps for general lighting services by voltage > 50V-safety specifications
- EN 62471:2008 >> Photobiological safety of lamps and lamp systems
- EN 62493 :2010 >> Assessment of lighting equipment related to human exposure to electromagnetic fields (EMF)
- EN 60529:1991 + A1:2000 >> Degrees of protection provided by enclosures (IP Code)

#### Electromagnetic Compatibility Directive (EMC), 2014/30/EU (valid from 20<sup>th</sup> April 2016)

- EN 55015:2013 >> Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2013 + IS1:2013 + IS2:2013)
- EN 61547:2009 >> Equipment for general lighting purposes – EMC immunity requirements
- EN 61000-3-2:2014 >> Limits for Harmonic emissions (≤16A per phase)
- EN 61000-3-3:2013 >> Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

#### EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

- EC/1194/2012 >> Directional lamps, light emitting diode lamps and related equipment

#### 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

#### Factory Qualifications under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Quality Management System ISO 9001:2008  
Environmental Management System ISO 14001:2004  
Occupational Health & Safety Management System OHSAS 18001:2007  
Energy management systems ISO 50001:2011

Quality system in production :  
100% electrical testing on both safety aspects and functioning  
Sampling and inspection of packed products according to production quality inspection system

**2 November 2017**  
**Philips Lighting**  
**Philipsweg 1**  
**6026 RA Maarheeze**  
**The Netherlands**  
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**Mark van Bommel**  
R&D Manager Telecaster





### Annex to EU Declaration of Conformity

#### ANNEX - Description of the products:

Product Code	EAN	Product Description	Remarks
912500100081	8718699384968	TC PM LED200S/830-E40 70D CL-BK	-
912500100082	8718699384975	TC PM LED200S/840-E40 70D CL-BK	-
912500100083	8718699384982	TC PM LED200S/830-E40 120D CL-BK	-
912500100084	8718699384999	TC PM LED200S/840-E40 120D CL-BK	-
912500100085	8718699385002	TC PM LED200S/830-E40 70D CL-SI	-
912500100086	8718699385019	TC PM LED200S/840-E40 70D CL-SI	-
912500100087	8718699385026	TC PM LED200S/830-E40 120D CL-SI	-
912500100088	8718699385033	TC PM LED200S/840-E40 120D CL-SI	-
912500100089	8718699385040	TC PM LED200S/830-E40 70D CL-WH	-
912500100090	8718699385057	TC PM LED200S/840-E40 70D CL-WH	-
912500100091	8718699385064	TC PM LED200S/830-E40 120D CL-WH	-
912500100092	8718699385071	TC PM LED200S/840-E40 120D CL-WH	-

– End of Annex –

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