

Philips Lighting



EU Declaration of Conformity

We, Philips Lighting
I.B.R.S./C.C.R.I./Numéro 10461
5600 VB Eindhoven, The Netherlands

Internal Ref. No.: 0084/A/PLP
Year in which CE Mark was first affixed: 16

Declare under our responsibility for the product(s):

Product Range:	NAME: Pacific LED GEN.4 - family DESCRIPTION: Fixed general purpose luminaires / Luminaires with limited surface temperatures
Product Code:	WT470C...; WT471C...; WT470X...; WT480C...; WT481C...; WT480X - series 220V÷240V; 50/60Hz; class. I; IP66; ta+45°C; LED 23S-35S-42S-64S-80S PSU/PSD/PSED

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

Radio Equipment Directive (RED), 2014/53/EU

- EN 60598-1:2015 Luminaires. Part 1: General requirements and tests
- EN 60598-2-1:1989 Luminaires. Part 2: Particular requirements. Section One: Fixed general purpose luminaires
- EN 60598-2-24:2013 Luminaires. Part 2-24: Particular requirements. Luminaires with limited surface temperatures
- EN 62471:2008 Photobiological safety of lamps and lamp system
- EN 55015:2013 Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment
- EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
- EN 61000-3-2:2006+A2:2009 Limits for ($\leq 16A$ per phase) harmonic currents emission
- EN 61000-3-3:2013 Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rate current $\leq 16A$)
- ETSI EN 301 489-17:2012-09 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems

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

Additional requirements

- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

The Notified Body PL-3 - ITE PREDOM Division performed testing and certification and issued the certificate ENEC30. and is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

2017-03-28 Kętrzyn

Maciej Drelichowski
IPSC Supply Chain Manager
Luminaires Kętrzyn

Signature: