



EC Declaration of Conformity

We, **Philips Lighting Poland S.A.**
Oddział w Kętrzynie
ul. Chrobrego 8, 11-400 Kętrzyn

Internal Ref. Nr.: 0212/D/MDL
 Year in which CE Mark was first affixed: 14

Declare under our responsibility for the product(s):

Product Range:	NAME: GentleSpace 2 – family; GentleSpace 2 GreenWarehouse - family DESCRIPTION: Fixed general purpose luminaires
Product Code:	BY470P...; BY471P...; BY470...X; BY471...X - series 220V÷240V; 50/60Hz; kl. I; IP65 (MDU version IP40); Range from 106W to 205W

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

Low Voltage Directive (LVD), 2006/95/EC

- EN 60598-1:2008/A11:2009 Luminaires. Part 1: General requirements and tests
- EN 60598-2-1:1989 Luminaires. Part 2: Particular requirements. Section One: Fixed general purpose luminaires
- EN 60598-2-22:1998/A2:2008 Luminaires. Part 2-22: Luminaires for emergency lighting

Electromagnetic compatibility Directive (EMC), 2004/108/EC

- 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 (≤ 16 A 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 rated current ≤ 16 A)

Radio & Telecommunications Terminal Equipment Directive (R&TTE), 1999/5/EC

- 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

Additional requirements

- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields
- EN 62471:2008 Photobiological safety of lamps and lamp system
- EN 60598-2-24:2013 Luminaires. Part 2: Particular requirements. Section 24: Luminaires with limited surface temperatures

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

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.

2015-01-30 Kętrzyn

Maciej Drelichowski
 IPSC Supply Chain Manager
 Luminaires Kętrzyn

Signature:





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ANNEX 1 to DoC No 0212/D/MDL

Internal Ref. Nr.: 0212/D/MDL
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Product Range:	NAME: GentleSpace 2 – family; DESCRIPTION: Fixed general purpose luminaires
Product Code:	910930204967 BY470P LED130S/840 PSD MB GC SI

2015-01-30 Kętrzyn

Maciej Drelichowski
IPSC Supply Chain Manager
Luminaires Kętrzyn

Signature:

