



## 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):

<b>Product Range:</b>	<b>NAME:</b> GentleSpace 2 – family; GentleSpace 2 GreenWarehouse - family <b>DESCRIPTION:</b> Fixed general purpose luminaires
<b>Product Code:</b>	<b>BY470P...; BY471P...; BY470...X; BY471...X - series</b> 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:

<b>Low Voltage Directive (LVD), 2006/95/EC</b>
<ul style="list-style-type: none"> <li>EN 60598-1:2008/A11:2009 Luminaires. Part 1: General requirements and tests</li> <li>EN 60598-2-1:1989 Luminaires. Part 2: Particular requirements. Section One: Fixed general purpose luminaires</li> <li>EN 60598-2-22:1998/A2:2008 Luminaires. Part 2-22: Luminaires for emergency lighting</li> </ul>

<b>Electromagnetic compatibility Directive (EMC), 2004/108/EC</b>
<ul style="list-style-type: none"> <li>EN 55015:2013 Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment</li> <li>EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements</li> <li>EN 61000-3-2:2006/A2:2009 Limits for (<math>\leq 16A</math> per phase) harmonic currents emission</li> <li>EN 61000-3-3:2013 Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rate current <math>\leq 16A</math>)</li> </ul>

<b>Radio &amp; Telecommunications Terminal Equipment Directive (R&amp;TTE), 1999/5/EC</b>
<ul style="list-style-type: none"> <li>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</li> </ul>

<b>Additional requirements</b>
<ul style="list-style-type: none"> <li>EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields</li> <li>EN 62471:2008 Photobiological safety of lamps and lamp system</li> <li>EN 60598-2-24:2013 Luminaires. Part 2: Particular requirements. Section 24: Luminaires with limited surface temperatures</li> </ul>

<b>Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU</b>
<ul style="list-style-type: none"> <li>EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</li> </ul>

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**.

<b>2015-01-30 Kętrzyn</b>	<b>Maciej Drelichowski</b> IPSC Supply Chain Manager Luminaires Kętrzyn
	Signature: 





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**ANNEX 1 to DoC No 0212/D/MDL**

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**Year in which CE Mark was first affixed: 14**

<b>Product Range:</b>	<b>NAME:</b> GentleSpace 2 – family; <b>DESCRIPTION:</b> Fixed general purpose luminaires
<b>Product Code:</b>	910930204967 BY470P LED130S/840 PSD MB GC SI

**2015-01-30 Kętrzyn**

**Maciej Drelichowski**  
IPSC Supply Chain Manager  
Luminaires Kętrzyn

Signature: 