

## EG - Konformitätsklärung

NR 186/02/10/17

The company:

**PXF LIGHTING**  
**UL. JUTRZENKI 73**  
**02-230 WARSZAWA**

Hereby declare on our own responsibility, that the product:

Typenart: **LEUCHTEN-SYSTEME**

Bezeichnung: **SIGMA II LED**

Product numer: Annex

is in conformity with the following directives

**2014/35/UE** LVD

**2014/30/UE** EMC

**2011/65/EC** RoHS

**2009/125/WE** ErP

und die folgenden harmonisierten Normen:

<b>PN-EN 60598-1:2015-04</b>	Luminaires - Part 1: General requirements and tests
<b>EN 60598-2-1:1989</b>	Luminaires - Particular Requirements - Fixed general purpose luminaires
<b>PN-EN 60598-2-22:2015-01</b>	Luminaires - Part 2-22: Particular Requirements - Luminaires for emergency lighting
<b>PN-EN 60598-2-25:2000 + A1:2005</b>	Luminaires - Part 2: Particular Requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings
<b>PN-EN 61547:2009</b>	Equipment for general lighting purposes - Electromagnetic immunity requirements
<b>PN-EN 61000-3-2:2014-10</b>	Electromagnetic Compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>PN-EN 61000-3-3:2013-10</b>	Electromagnetic Compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection
<b>PN-EN 62493:2015-11</b>	Assessment of lighting equipment related to human exposure to electromagnetic fields
<b>PN-EN 62031:2010+ A1:2013-06 + A2:2015-04</b>	LED modules for general lighting - Safety specifications
<b>PN-EN 62471:2010</b>	Photobiological safety of lamps and lamp systems

Anbringung der CE-Kennzeichnung: **2014**

Location: Kałuszyn Date: 02/10/17

R&D Department

**PXF Lighting**  
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*Jacek Bieniak*

## ANBAU

KOD	NAZWA	KOD	NAZWA
PX4040501	Sigma II LED 13 W 3000K OPAL	PX4040662	Sigma II LED 39 W 4000K OPAL Lichtaustritt DI/IN
PX4040508	Sigma II LED 13 W 4000K OPAL	PX4040669	Sigma II LED 58 W 3000K OPAL Lichtaustritt DI/IN
PX4040515	Sigma II LED 25 W 3000K OPAL	PX4040676	Sigma II LED 58 W 4000K OPAL Lichtaustritt DI/IN
PX4040522	Sigma II LED 25 W 4000K OPAL	PX4040683	Sigma II LED 77 W 3000K OPAL Lichtaustritt DI/IN
PX4040529	Sigma II LED 36 W 3000K OPAL	PX4040690	Sigma II LED 77 W 4000K OPAL Lichtaustritt DI/IN
PX4040536	Sigma II LED 36 W 4000K OPAL	PX4040697	Sigma II LED 39 W 3000K MPRM Lichtaustritt DI/IN
PX4040543	Sigma II LED 48 W 3000K OPAL	PX4040704	Sigma II LED 39 W 4000K MPRM Lichtaustritt DI/IN
PX4040550	Sigma II LED 48 W 4000K OPAL	PX4040711	Sigma II LED 58 W 3000K MPRM Lichtaustritt DI/IN
PX4040557	Sigma II LED 13 W 3000K MPRM	PX4040718	Sigma II LED 58 W 4000K MPRM Lichtaustritt DI/IN
PX4040564	Sigma II LED 13 W 4000K MPRM	PX4040725	Sigma II LED 77 W 3000K MPRM Lichtaustritt DI/IN
PX4040571	Sigma II LED 25 W 3000K MPRM	PX4040732	Sigma II LED 77 W 4000K MPRM Lichtaustritt DI/IN
PX4040578	Sigma II LED 25 W 4000K MPRM	PX4040739	Sigma II LED 42 W 3000K PAR Lichtaustritt DI/IN
PX4040585	Sigma II LED 36 W 3000K MPRM	PX4040746	Sigma II LED 42 W 4000K PAR Lichtaustritt DI/IN
PX4040592	Sigma II LED 36 W 4000K MPRM	PX4040748	Sigma II LED 59 W 3000K PAR Lichtaustritt DI/IN
PX4040599	Sigma II LED 48 W 3000K MPRM	PX4040750	Sigma II LED 59 W 4000K PAR Lichtaustritt DI/IN
PX4040606	Sigma II LED 48 W 4000K MPRM	PX4040753	Sigma II LED 73 W 3000K PAR Lichtaustritt DI/IN
PX4040613	Sigma II LED 14 W 3000K PAR	PX4040760	Sigma II LED 73 W 4000K PAR Lichtaustritt DI/IN
PX4040620	Sigma II LED 14 W 4000K PAR		
PX4040627	Sigma II LED 27 W 3000K PAR		
PX4040634	Sigma II LED 27 W 4000K PAR		
PX4040636	Sigma II LED 40 W 3000K PAR Lichtaustritt DI		
PX4040638	Sigma II LED 40 W 4000K PAR Lichtaustritt DI		
PX4040641	Sigma II LED 51 W 3000K PAR		
PX4040648	Sigma II LED 51 W 4000K PAR		
PX4040655	Sigma II LED 39 W 3000K OPAL Lichtaustritt DI/IN		

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