

## EC Declaration of Conformity

NR 186/02/10/17

The company:

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

Hereby declare on our own responsibility, that the product:

Product type: **LIGHTING SYSTEMS**

Product name: **SIGMA II LITE 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

and with the following harmonized standards:

<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

Implementation year of the EC regulation: **2014**

Location: Kałuszyn Date: 02/10/17

R&D Department

**PXF Lighting**  
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## ANNEX

KOD	NAZWA	KOD	NAZWA
PX4042242	Sigma II LITE LED 8 W 3000K OPAL	PX4042362	Sigma II LITE LED 27 W 3000K PAR
PX4042248	Sigma II LITE LED 8 W 4000K OPAL	PX4042368	Sigma II LITE LED 27 W 4000K PAR
PX4042254	Sigma II LITE LED 14 W 3000K OPAL	PX4042374	Sigma II LITE LED 21 W 3000K OPAL DI/IN
PX4042260	Sigma II LITE LED 14 W 4000K OPAL	PX4042380	Sigma II LITE LED 21 W 4000K OPAL DI/IN
PX4042266	Sigma II LITE LED 21 W 3000K OPAL	PX4042386	Sigma II LITE LED 31 W 3000K OPAL DI/IN
PX4042272	Sigma II LITE LED 21 W 4000K OPAL	PX4042392	Sigma II LITE LED 31 W 4000K OPAL DI/IN
PX4042278	Sigma II LITE LED 28 W 3000K OPAL	PX4042398	Sigma II LITE LED 40 W 3000K OPAL DI/IN
PX4042284	Sigma II LITE LED 28 W 4000K OPAL	PX4042404	Sigma II LITE LED 40 W 4000K OPAL DI/IN
PX4042290	Sigma II LITE LED 8 W 3000K MPRM	PX4042410	Sigma II LITE LED 21 W 3000K MPRM DI/IN
PX4042296	Sigma II LITE LED 8 W 4000K MPRM	PX4042416	Sigma II LITE LED 21 W 4000K MPRM DI/IN
PX4042302	Sigma II LITE LED 14 W 3000K MPRM	PX4042422	Sigma II LITE LED 31 W 3000K MPRM DI/IN
PX4042308	Sigma II LITE LED 14 W 4000K MPRM	PX4042428	Sigma II LITE LED 31 W 4000K MPRM DI/IN
PX4042314	Sigma II LITE LED 21 W 3000K MPRM	PX4042434	Sigma II LITE LED 40 W 3000K MPRM DI/IN
PX4042320	Sigma II LITE LED 21 W 4000K MPRM	PX4042440	Sigma II LITE LED 40 W 4000K MPRM DI/IN
PX4042326	Sigma II LITE LED 28 W 3000K MPRM	PX4042446	Sigma II LITE LED 21 W 3000K PAR DI/IN
PX4042332	Sigma II LITE LED 28 W 4000K MPRM	PX4042452	Sigma II LITE LED 21 W 4000K PAR DI/IN
PX4042338	Sigma II LITE LED 14 W 3000K PAR	PX4042458	Sigma II LITE LED 31 W 3000K PAR DI/IN
PX4042344	Sigma II LITE LED 14 W 4000K PAR	PX4042464	Sigma II LITE LED 31 W 4000K PAR DI/IN
PX4042350	Sigma II LITE LED 21 W 3000K PAR DI	PX4042470	Sigma II LITE LED 41 W 3000K PAR DI/IN
PX4042356	Sigma II LITE LED 21 W 4000K PAR DI	PX4042476	Sigma II LITE LED 41 W 4000K PAR DI/IN

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