

# Supplier Declaration of Conformity (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC identification Number <sup>1</sup> - PXF Parabolic LED		
Issuer details		
Name <sup>2</sup> (of New Zealand manufacturer or importer)		Contact Address
Impressions Lighting Ltd		PO Box 673, Hamilton 3210
New Zealand Company Number (if applicable)		
578017		
Telephone	Fax	Email address
07 856 3199	07 856 3299	martin@impressionslighting.co.nz
Medium Risk Article – Details <sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable)		
<p>Product Type: <b>Coffer Indoor Luminaires</b>            Product Name: <b>Parabolic LED</b></p> <p><b>PX2070101</b> Parabolic LED 3x12.5W 3000K 600x600  <b>PX2070108</b> Parabolic LED 3x12.5W 4000K 600x600  <b>PX2070124</b> Parabolic LED 2x12.5W 3000K 600x600  <b>PX2070126</b> Parabolic LED 2x12.5W 4000K 600x600  <b>PX2070115</b> Parabolic LED 1x25W 3000K 300x1200  <b>PX2070122</b> Parabolic LED 1x25W 4000K 300x1200  <b>PX2070129</b> Parabolic LED 3x12.5W 3000K NT 600x600  <b>PX2070136</b> Parabolic LED 3x12.5W 4000K NT 600x600  <b>PX2070157</b> Parabolic LED 2x12.5W 3000K NT 600x600  <b>PX2070164</b> Parabolic LED 2x12.5W 4000K NT 600x600  <b>PX2070143</b> Parabolic LED 1x25W 3000K NT 300x1200  <b>PX2070150</b> Parabolic LED 1x25W 4000K NT 300x1200  <b>PX2070501</b> Parabolic LED Lite 3x12.5W 3000K 600x600  <b>PX2070508</b> Parabolic LED Lite 3x12.5W 4000K 600x600  <b>PX2070529</b> Parabolic LED Lite 2x12.5W 3000K 600x600  <b>PX2070536</b> Parabolic LED Lite 2x12.5W 4000K 600x600  <b>PX2070515</b> Parabolic LED Lite 1x25W 3000K 300x1200  <b>PX2070522</b> Parabolic LED Lite 1x25W 4000K 300x1200  <b>PX2070543</b> Parabolic LED Lite 3x12.5W 3000K NT 600x600  <b>PX2070550</b> Parabolic LED Lite3x12.5W 4000K NT 600x600  <b>PX2070571</b> Parabolic LED Lite 2x12.5W 3000K NT 600x600  <b>PX2070578</b> Parabolic LED Lite 2x12.5W 4000K NT 600x600  <b>PX2070557</b> Parabolic LED Lite 1x25W 3000K NT 300x1200  <b>PX2070564</b> Parabolic LED Lite 1x25W 4000K NT 300x1200</p>		
The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-		
Standard number & issue year:-		Standard Title:-
PN-EN 60598-1:2011		Luminaires - Part 1: General requirements and tests
EN 60598-2-1:1989		Luminaires – Part 2-1: Particular Requirements – Fixed general purpose luminaires
EN 60598-2-2:2012		Luminaires - Part 2-1: Particular Requirements – Recessed luminaires

<sup>1</sup> Every declaration of conformity should be uniquely identified.

<sup>2</sup> The responsible issuer must be unequivocally specified.

<sup>3</sup> The “Article” must be unequivocally described so that the declaration of conformity may be related to the article in question. For mass-produced products, it is not necessary to give individual serial numbers. Where variants of an article are to be covered, these must be detailed.

PN-EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields	
PN-EN 55015:2013-10	European limits and methods of measurement of radio disturbance characteristics of fluorescent lamps	
PN-EN 61000-3-2:2007/A2:2010	Electromagnetic Compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	
PN-EN 61000-3-3:2013-10	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 <= 16 A per phase and not subject to conditional connection	
PN-EN 61547:2009	Equipment for general lighting purposes - Electromagnetic immunity requirements	
PN-EN 62031:2010/A1:2013-06	LED modules for general lighting - Safety specifications	
PN-EN 62471:2010	Photobiological safety of lamps and lamp systems	
Names and addresses of any testing organisation or body		
<b>Name(s)</b>	<b>Address(es)</b>	
PXF Lighting	73 Jutrzenki Street 02-230 Warsaw, Poland	
Reference to relevant test reports/certification, and issue date of the reports/certification, that show how compliance is achieved:-		
<b>Standard(s) or document(s) used, to show how compliance with cited standard is achieved:-</b>	<b>Report/Certification or Document reference N°(s):-</b>	<b>Issue date(s)</b>
2006/95/EC LVD	NR 181/18/06/14	18/06/14
2004/108/WE EMC		
2011/65/EC RoHs		
2009/125/WE ErP		
<b>Additional<sup>1</sup> information</b>		
Implementation year of the EC regulation: <b>14</b>		
<b>Declaration</b>		
<p>I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010</p>  <p><b>Issuer Identification:</b> (as affixed to the article).</p>	<b>Signed for and on behalf of:</b>	
	Impressions Lighting Ltd	
	<b>Name<sup>2</sup> &amp; position, as authorized by the issuer</b>	
	Martin Neagle	Managing Director
	<b>Signature</b>	<b>Date</b>
	28/06/2016	

<sup>1</sup> Text should appear here only if any limitation on the validity of the declaration of conformity and/or any additional information are given.

<sup>2</sup> Full name and function of the signing person(s) authorised by the issuer's management to sign on its behalf should be given. The number of signatures, or equivalent, included will be the minimum determined by the legal form of the issuer's organization.

### Continuing validity of the declaration of conformity

The issuer of the declaration of conformity shall have procedures in place to ensure the continued conformity of the medium risk article, as delivered or accepted, with the stated requirements of the declaration of conformity.

The issuer of the declaration of conformity shall have procedures in place to re-evaluate the validity of the declaration of conformity, in the event of:-

- a) changes significantly affecting the article design or specification,
- b) changes to the standards which conformity of the article is stated,
- c) changes in the ownership or structure of management of the supplier,
- d) if relevant, or relevant information indicating that the article may no longer conform to the specified requirements.

### Additional information regarding the declaration

“Issuer Identification” as affixed to the article:- this marking should identify the issuer of the SDoC and may be for example in the form of a NZ GST N°, NZ Company N°, Unique NZ brand name or trademark, or SCN issued by Radio Spectrum Management (this number can be used, even if a C-tick is not required for the article), etc. Failure to mark a product with such unique identification may result in the issuer being held responsible for compliance of an article that may not have been supplied by the issuer, unless the issuer can prove otherwise! This is particularly relevant where the same or very similar model is or may be imported or manufactured, by other NZ suppliers.

A copy of the SDoC and test report(s) (certification) and/or other supporting compliance documentation must be available, if the supporting compliance documentation is not available directly from issuer, the name and address of from where it can be obtained from, must be provided by any supplier within the New Zealand supply chain. (Note: A copy of the SDoC and supporting documentation must be available within 10 working days after being asked to do so, by Energy Safety, a purchaser, or other consumer, of the article declared).

A person who sells or offers for sale, a declared medium risk article commits an offence, if at the time of sale or offer to sell, a valid declaration of conformity for the article has not been made, or the person cannot provide a copy of the declaration of conformity, along with the required supporting documentation, within the timeframe allowed. Penalties associated with a grade A offence are fines, not exceeding \$10,000 for an individual or \$50,000 for a body corporate (company) if successfully prosecuted, or a fixed infringement fee, of \$1,000 for an individual or \$3,000 for a body corporate (company).

Listings of the current regulatory definitions for electrical equipment deemed to be medium risk articles, can be found at: [http://www.energysafety.govt.nz/templates/MultipageDocumentTOC\\_24889.aspx](http://www.energysafety.govt.nz/templates/MultipageDocumentTOC_24889.aspx) within the Energy Safety website: <http://www.energysafety.govt.nz>

This form can be edited to increase any text box size, in order to insert more detail, than the current space allows, if required.

This is an example ISO/IEC 17050-1 form for a recognised declaration of conformity; any other form complying with the requirements of ISO/IEC 17050-1:2004, may be used instead, for the purpose of Electricity Regulation 83.

Nothing prevents this form being extended to act as an SDoC, for other regulatory purposes.

**THIS COMPLETED FORM REMAINS WITH THE ISSUER AS PART OF THE DOCUMENTATION  
REQUIRED AS EVIDENCE OF COMPLIANCE  
DO NOT SUBMIT A COPY OF THIS FORM TO ENERGY SAFETY, UNLESS SPECIFICALLY  
REQUESTED TO DO SO**