

The undersigned, representative of the following manufacturer,

Manufacturer and address	PITS N.V. Modular Lighting Instruments Armoedestraat 71, 8800 Roeselare, BELGIUM
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Declares that the product

Product ID	Product description
12414132	SmartCake82 IP LED WDM GE B1Str

Complies with the regulations of the following EC directives (including all applicable alterations):

Reference no.	Title
2014/35/EU - Low Voltage Directive	
2014/30/EU - EMC Directive	
2011/65/EU - RoHS Directive	
2009/125/EC - ECODESIGN Directive	
(EU) 2019/2020 and amendment (EU) 2021/341	

Statement of (parts of) standards and/or technical specifications which have been applied for this declaration of conformity:

Harmonized standards:

Reference no.	Title
EN 60598-1:2015 + A1:2018 - Luminaires General Requirements And Tests	
EN 61547:2009 - EMC Immunity Requirements	
EN 62471:2008 - Photobiological Safety Of Lamps And Lamp Systems	
EN 60598-2-2:2012 - Recessed Luminaires	
EN 55015:2013 (incl ISH 1 & ISH 2) - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
EN 61000-3-2:2014 - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	
EN 61000-3-3:2013 - 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	
EN IEC 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	

And are produced under quality scheme at least in conformity with ISO9001 and ISO14001.

Place: ROESELARE, BELGIUM
Date: 02/11/2021

Bart Maeyens
General Manager

