



The undersigned, representative of the following manufacturer,

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

Declares that the product

Product ID Product description
Smart Lotis Recessed 82 1x IP55 LED 1800-3000K WD Flood DE Bronze

Brushed

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 62493: 2010 - Assessment Of Lighting Equipment To Human Exposure Of Electromagnetic Fields		
EN 60598-2-2:2012 - Recessed Luminaires		
55015:2019 + A11:2020 (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 Kristof Vermeersch
Date: 28/02/2023 General Manager