



EU Declaration of Conformity

Document No.: P0028028
Year in which CE Mark was first affixed: 2019

Manufacturer: Signify

I.B.R.S./C.C.R.I. /Numéro 10461
5600 VB Eindhoven, The Netherlands


This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product Range:	NAME: LED downlight DESCRIPTION: N.A.
Product Code:	see annex.

The designated products are in conformity with the following Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

Low Voltage Directive (LVD) 2014/35/EU	
EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 60598-1: 2015	Luminaires — Part 1: General requirements and tests
EN 60598-2-2: 2012	Luminaires — Part 2: Recessed Luminaires
Electromagnetic compatibility Directive (EMC) 2014/30/EU	
EN 55015: 2013 +A1: 2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) -Part 3-2: - Limits for harmonic current emissions
EN 61000-3-3: 2013	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
EN 61547: 2009	Equipment for general lighting purposes – EMC immunity requirements.
EcoDesign requirements for energy-related products Directive (ErP) 2009/125/EC	
Implementing Measure EC/244/2009 and amendment EC/859/2009, EU/2015/1428	
Implementing Measure EU/1194/2012 and amendment EU/2015/1428	
Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS) 2011/65/EU	
EN 50581: 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

and are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

November 28, 2019 Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai	Mr. Hu Kuiran Quality Head of Business LED Lamps 
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Annex

12nc	Model Name	Material description	EAN1
929002082982	9290020829	PILA DN020B G2 LED12/830 15W D150 RD EU	8727900967845
929002083082	9290020830	PILA DN020B G2 LED12/840 15W D150 RD EU	8727900967869
929002083582	9290020835	PILA DN020B G2 LED20/830 24W D200 RD EU	8727900967883
929002083682	9290020836	PILA DN020B G2 LED20/840 24W D200 RD EU	8727900967906
929002222647	PILA SL252 EC RD 070 5W 27K W HV 06	PILA SL252 EC RD 070 5W 27K W HV 06	8727900967920
929002222747	PILA SL252 EC RD 070 5W 40K W HV 06	PILA SL252 EC RD 070 5W 40K W HV 06	8727900967944
929002040531	9290020405	PILA LEDspot50W GU10Kit_R 827 36D 1CT/10	8727900967722
929002040631	9290020406	PILA LEDspot50W GU10Kit_S 827 36D 1CT/10	8727900967746
929002040731	9290020407	PILA LEDspot50W GU10Kit_R 840 36D 1CT/10	8727900967760
929002040831	9290020408	PILA LEDspot50W GU10Kit_S 840 36D 1CT/10	8727900967784