



EU Declaration of Conformity

Document No.: 0075/A/LVD

Nr dokumentu

Year in which CE Mark was first affixed: 21

Rok, w którym po raz pierwszy wydano deklarację

1. Product Range / Model:

Product Range / Model: <i>Zakres produktu</i>	NAME: Pacific LED family <i>Nazwa</i> DESCRIPTION: Fixed general purpose luminaires <i>Opis</i> BRAND: PHILIPS <i>Marka</i>
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2. Manufacturer Name & Address:

Producent

Signify

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

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

Niniejsza deklaracja zgodności wydana jest na wyłączną odpowiedzialność producenta.

4. Object of the declaration:

Product Code: <i>Kod produktu</i>	WT475C/WT490C...-series 220-240V 50/60Hz IP66 class I Ta-25C...+45C
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5&6. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

Przedmiot deklaracji opisany powyżej jest zgodny z następującymi odpowiednimi unijnymi przepisami harmonizacyjnymi oraz z mającymi zastosowanie wymaganiami następujących zharmonizowanych norm i specyfikacji technicznych:

Low Voltage Directive (LVD), 2014/35/EU <i>Dyrektywa Niskonapięciowa (LVD)</i>
<ul style="list-style-type: none"> • EN 60598-1:2015+A1:2018 • EN 60598-2-1:1989 • EN 60598-2-24:2013 • EN 62493:2015 • EN 62471:2008 • IEC62778:2014
Electromagnetic compatibility Directive (EMC), 2014/30/EU <i>Dyrektywa Kompatybilności Elektromagnetycznej</i>
<ul style="list-style-type: none"> • EN 55015:2013+A1:2015 • EN 61000-3-2:2014 • EN 61000-3-3:2013 • EN 61547:2009
EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures <i>Dyrektywa EcoDesign ogólne zasady ustalania wymogów dotyczących ekoprojektu dla produktów związanych z energią (ErP)</i>
<ul style="list-style-type: none"> • Commission Regulation (EU) 2019/2020 and amendment Commission Regulation (EU) 2021/341
Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU <i>Dyrektywa dotycząca ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (RoHS)</i>
<ul style="list-style-type: none"> • EN IEC 63000:2018

7. Additional information: The product(s) in this declaration is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Produkt(y) został(y) wyprodukowany(e) przez organizację produkcyjną spełniającą wymagania poziomu ISO9001 lub CENELEC.

Signed for and on behalf of: Eindhoven, 13.12.2021 High Tech Campus 48 5656 AE Eindhoven The Netherlands	Peter Linsen Head of Quality RBU Prof Europe SIGNATURE	
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Specification of the products:

General product information:																			
Name and address of the license holder:	Signify Poland Sp. z o.o. 64-920 Piła, ul. Kossaka 150 O/Kętrzyn ul. Chrobrego 8, 11-400 Kętrzyn, Poland																		
Address of the factory:	Signify Poland Sp. z o.o. 64-920 Piła, ul. Kossaka 150 O/Kętrzyn ul. Chrobrego 8, 11-400 Kętrzyn, Poland																		
Name of product:	Fixed general purpose luminaires																		
Type (model):	Pacific LED family, WT 475C/ WT490C...-series (see below)																		
Trade mark :	PHILIPS																		
Technical data:																			
rated voltage	220-240V ~																		
rated frequency	50/60Hz																		
type of lamp	LED																		
protection against electric shock	class I																		
degree of protection	IP 66																		
classification of the luminaires according to occurrence of inflammable dust	acc. to EN 60598-2-24																		
mains connections	Connection block																		
ta	-25°C to +45 °C for "C"																		
<p>Choice sheet of the Fixed general purpose luminaires Pacific LED family, WT 475C/490C...-series: Example of symbol:</p> <p style="text-align: center;">WT490C LED100S/840 SIA WB IA9 TW1 P17 L1800</p> <p style="text-align: center;"> </p>																			
Designations used on the marking of luminaires:																			
Family Code:																			
1	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">WT475C</td> <td>Pacific LED gen5 Value</td> </tr> <tr> <td>WT490C</td> <td>Pacific LED gen5</td> </tr> </table>	WT475C	Pacific LED gen5 Value	WT490C	Pacific LED gen5														
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OPTICS: (Light distribution)		
5	NB-HRO WB VWB PCO	Narrow beam Wide beam Very wide beam Opal tube
Embedded light controller LC:		
6	IA9	InterAct Ready Antena with bluetooth functionality
Feed-through wiring:		
7	TW1 TW3 TCW5	Through wiring 1 phase Through wiring 3 phases Feed through wiring (looping wiring), 5-pole
Connection:		
8	W5 WA7 PI5 PI7	Wieland/Adels connector 5-pole mains (and 2-pole control signal) with cable 1.5mm ² Wago push-in connector with 7 poles Push-in connector(s) with 5 poles Push-in connector(s) with 7 poles (5+2)
Luminaire Length:		
9	L700 L1200 L1600 L1800	According to number of LEDs: 2 LED PCBs 4 LED PCBs 4 LED PCBs 2ft 6 LED PCBs 2ft