

## Philips Lighting



### **EU Declaration of Conformity**

Document No.: 2222902.50

Year in which CE Mark was first affixed: 18

**Manufacturer: Philips Lighting** 

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: TrueLevel LED
	<b>DESCRIPTION</b> : Fixed general purpose luminaires
Product Code:	SM540C - SM541C - SP540P - SP541P - SP542P
	SP543P - SM544C - SP544P
	See appendix for details.

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 60598-1: 2015 + AC:2016 luminaires General requirements
EN 60598-2-1: 1989 Fixed general purpose luminaires
IEC 62031: 2014 LED Modules for general lighting

### Electromagnetic compatibility Directive (EMC), 2014/30/EU

 EN 55015:2013 (CISPR 15:2013 + IS1:2013 + IS2:2013)
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

EN 61547:2009 Equipment for general lighting purposes – EMC immunity requirements

• EN 61000-3-2:2014 Limits for Harmonic currents emissions (<16A per phase)

• EN 61000-3-3: 2013 Limits for voltage fluctuations and flicker

• EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

- EC/245/2009 and amendment EC/347/2010
- EC/244/2009 and amendment EC/859/2009

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

The Notified Body DEKRA performed ENEC05 and issued the certificate. 2222902.50

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

Eindhoven, 30th January, 2018

High Tech Campus 48

5656 AE Eindhoven, The Netherlands

**Olaf von Bose** 

Industrial Q Manager Prof & Home

**Product Quality** 



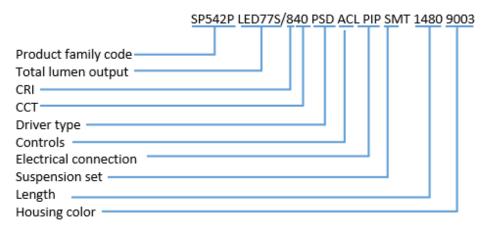
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## Product family code configuration – TrueLevel Suspended & Surface Mounted



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ect/Indirect Non Office Compliance)
ted Asymmetrical)
ect Asymmetrical)
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t for T-profile mounting
m)