



## EU Declaration of Conformity

Document No.: 0041/A/LVD

Year in which CE Mark was first affixed: 19

**Manufacturer: Signify**

I.B.R.S./C.C.R.I./Numero 10461

5600 VB Eindhoven, The Netherlands

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

<b>Product Range:</b>	<b>NAME:</b> FlexBlend - see annex <b>DESCRIPTION:</b> Fixed general purpose luminaires
<b>Product Code:</b>	RC340B...- series 220-240V 50/60Hz PF>0.9 IP20/54 class I 35°C

**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:2015+AC:2016
- EN 60598-2-1:1989
- EN 60598-2-24:2013
- EN 62493:2015

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

- EN 55015:2013
- 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**

- 1194/2012

**Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU**

- EN 50581:2012

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

**Eindhoven, 29<sup>th</sup> of January 2019**

High Tech Campus 48  
5656 AE Eindhoven, The Netherlands

**Peter Linssen**

Head of Quality  
RBU Prof Europe

SIGNATURE .....





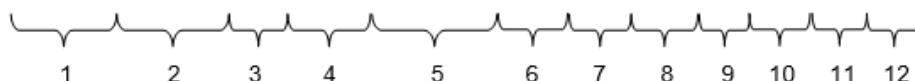
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### ANNEX

#### Specification of the products:

RC341B LED36S/840 PSD-T W15L180 BCV PCS SWZ W4 AIR SB2 SC



1	RC340B	
1	RC341B	Recessed Luminaire (Housing type, geometry body)
1	RC342B	
1	RC343B	

#### LUMEN OUTPUT

2	LED28S	2800lm
2	LED36S	3600lm
2	LED42S	4200lm

#### COLOUR LAMP

3	830	Warm White (3000K)
3	840	Neutral White (4000K)

#### LIGHT REGULATION

4	PSD	power supply driver-dimmable (DALI)
4	PSU	power supply driver- non-dimmable
4	PSD-CLO	power supply driver-dimmable (DALI) – CLO
4	PSD-T	power supply driver-dimmable (DALI) & Touch Switch
4	SRD	power supply driver-System Ready interface
4	POE	power supply driver-Power over Ethernet

#### DIMENSIONS

5	W60L60	Square 597x597mm
5	W30L120	Rectangular 297x1197
5	W62L62	Square 617x617mm
5	W67L67	Square 667x667mm
5	W15L120	Rectangular 147x1197
5	W15L125	Rectangular 147x1247
5	W17L125	Rectangular 167x1247
5	W15L180	Rectangular 147x1797
5	W30L135	Rectangular 297x1347
5	W31x125	Rectangular 307x1247

#### VERSION

6	PCV	Plaster Ceiling Version
6	CPC	Concealed Profile Ceiling
6	VPC	Visual Profile Ceiling
6	FLC	Fineline Ceiling
6	BCV	Bandraster



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### OPTICS

7	PCS	Poly Textured Structure
7	O	Non- office compliant
7	MLO	Office compliant MLO

### LIGHT CONTROL UNIT

8	ACL	Actilume wired
8	SWZ	Space Wise
8	IA3	InterAct Office

### CONNECTION

9	PIP	Push-in with pull relief
9	W	Wieland GST18
9	W4	Wieland GST18/4

### AIR HANDLING

10	AIR	Air - handling
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### SAFETY BRACKET

11	SB1	Safety bracket GPS100
11	SB2	Safety bracket Standart BCV
11	SB3	Safety bracket C/U profile BCV

### SAFETY DEVICE

12	SC	Safety Cable
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