### **EU Declaration of Conformity**



Document number:

649.2/1120

Manufacturer or representative:

Siteco GmbH

Address:

Georg-Simon-Ohm-Straße 50 83301 Traunreut Germany

Brand name or trade mark:

Siteco

Product type:

Luminaire

Product designation:

Licross®11/21 Recessed

See attached list

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

 Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the 2016/C249/62/03 and EU L96, 29/03/2014, p. 357-374)

2014/30/EU

Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the 2015/C14/01 and EU L96, 29/03/2014, p. 79-106

**⊠** 2009/125/EC

and amendments

Directive of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-

related products

245/2009

and amendments

Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the

**European Parliament and of the Council** 

and amendments

Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related

equipment

and amendments

Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic

equipment; Official Journal of the EU L174, 1/07/2011, p. 88-110

Last two digits of the year in which the CE marking was affixed: 20

Place and date of signatures: Traunreut, 25.11.2020

Signatures:

Head of Quality Management

Quality Management in Project

Names:

Paul Pichlmaier

Dietmar Klein

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives, but implies no warranty of properties.

# **EU Declaration of Conformity Annex**

Document number: 649.2/1120

The conformity of the designated product(s) with the provisions of the European Low Voltage Directive is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

·		applies.	
$\boxtimes$	<b>EN 60598-1</b> : 2015+A1:2018	Luminaires — Part 1: General requirements and tests	
$\boxtimes$	<b>EN 60598-2-1:</b> 1989	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires	
	<b>EN 60598-2-2</b> : 2012	Luminaires — Part 2-2: Particular requirements — Recessed luminaires	
	<b>EN 60598-2-3:</b> 2003 + A1:2011	Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting	
	<b>EN 60598-2-4:</b> 1997	Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires	
	<b>EN 60598-2-5</b> : 2015	Luminaires — Part 2-5: Particular requirements — Floodlights	
	<b>EN 60598-2-7:</b> 1989 + A2:1996 + A13:1997	Luminaires — Part 2-7: Particular requirements — Portable luminaires for garden use	
	<b>EN 60598-2-8</b> : 2013	Luminaires — Part 2-8 : Particular requirements — Handlamps	
	<b>EN 60598-2-10:</b> 2003	Luminaires — Part 2-10: Particular requirements — Portable luminaires for children	
	<b>EN 60598-2-13:</b> 2012	Luminaires — Part 2-13: Particular requirements — Ground recessed luminaires	
	<b>EN 60598-2-20</b> : 2010	Luminaires — Part 2-20: Particular requirements — Lighting chains	
	<b>EN 60598-2-22</b> : 2014	Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting	
	<b>EN 60598-2-24:</b> 2013	Luminaires — Part 2-24: Particular requirements — Luminaires with limited surface temperatures	
	EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields	
	IEC/TR 62778 2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	
The conformity of the designated product(s) with the provisions of the European <b>EMC Directive</b> is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.			
$\square$	EN 55015:	Limits and methods of measurement of radio disturbance characteristics of	

$\boxtimes$	<b>EN 55015:</b> 2013 + A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
$\boxtimes$	<b>EN 61000-3-2</b> : 2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	<b>EN 61000-3-3:</b> 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 subjected to conditional connection
$\boxtimes$	<b>EN 61547</b> : 2009	Equipment for general lighting purposes — EMC immunity requirements

Document number: 649.2/1120

### **Luminaire insert**

51TL#\$&N\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

7, M, C, D, V, T

The "\*" in the type reference replace the light colour

3, 4, 5, 6, T

The "+" in the type reference the lumen package

4, 5, 6, 7, 8, 9, A, B, C, D, E, F, G

The "-" in the type reference the lumen package

X, 5

The "." in the type reference the led generation

A, F, L, R, W

### **Trunking rail**

51TR#\$&

Descripion of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the lenghts

C, F, J

The "&" in the type reference replace the through wiring

0, 5, 7, 9, B, E

### Rail connection

59TL#\$&§

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the position of the electrical connection

F, C

The "&" in the type reference replace the kind of the electical connection

T, N

The "\*" in the type reference replace the wiring option of the electrical connection

7, E, K

Document number: 649.2/1120

#### Luminaire insert

52TL#\$&N\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

7, M, C, D, V

The "\*" in the type reference replace the light colour

1, 3, 4, 5, 6

The "+" in the type reference the lumen package

4, 5, 6, 7, 8, 9, A, B, C, D

The "-" in the type reference the lumen package

X, 5

The "." in the type reference the led generation

F, L, R

### **Luminaire insert**

52TL#\$&N\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

7, M, C, D, V

The "\*" in the type reference replace the light colour

B, C, D, E, F

The "+" in the type reference the lumen package

4, 5, 6, 7, 8, 9, A,

The "-" in the type reference the lumen package

X, 5

The "." in the type reference the led generation

F, L, R

Document number: 649.2/1120

#### **Luminaire insert**

51TL#\$&V\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

D, V

The "\*" in the type reference replace the light colour

3, 4, 5, 6

The "+" in the type reference the lumen package

4, 5, 6, 7, 8, 9, A, B, C, D, E, F, G, H, I, J, K, L, M

The "-" in the type reference the lumen package

X, 5, 1, 2, 3, 4

The "." in the type reference the led generation

F, L, R

### Luminaire insert

51TL#\$&E\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

D, V

The "\*" in the type reference replace the light colour

3, 4, 5, 6

The "+" in the type reference the lumen package

4, 5, 6

The "-" in the type reference the lumen package

X, 5

The "." in the type reference the led generation

F, L,

Document number: 649.2/1120

### **Luminaire insert**

52TL#\$&E\*+-.

Descripiton of construction:

The "#" in the type reference replace the colour of housing

1, 3, 6

The "\$" in the type reference replace the kind of the light distribution

0, 1, 2, 4, 8, 9

The "&" in the type reference replace the kind of contol gear

D, V

The "\*" in the type reference replace the light colour

1, 3, 4, 5, 6

The "+" in the type reference the lumen package

4, 5, 6

The "-" in the type reference the lumen package

X, 5

The "." in the type reference the led generation

F, L, R

### **Luminaire insert**

51TL12DN4DXLE

51TL12DN49XFE

51TL18DN4C5LE

51TL18DN485FE

51TL11DN4DXRE

51TL11DN49XFE

Document number: 649.2/1120

### **Accessories**

56TL1M

56TL3M

**56TL6M** 

59TL9MPS

59TL1MPS

59TL9MPN

59TL1MPN

56TL1FAMA

56TL1FCMA

56TL1FCSA

56TL1FDSA

56TL1MDSD1A

56TL1MBMHE1A

56TL1MBSHE1A

56TL1MDSPS2A

56TL1MDSPC3A

56TL3MDSPC3A

56TL6MDSPC3A

**56TL1LT** 

56TL1TA

56TL1TM

51HLA0UVCZM00087XX

59TR9DUVCZM00088XX