

Seifert Systems GmbH
Albert-Einstein-Str. 3
42477 Radevormwald
Germany

EC - Konformitätserklärung

Hiermit erklären wir, dass die nachfolgend aufgeführten Produkte der von uns in Verkehr gebrachten Ausführung den Anforderungen der EU-Richtlinien entsprechen. Bei einer nicht mit uns abgestimmten Änderung der Produkte verliert diese Erklärung ihre Gültigkeit.

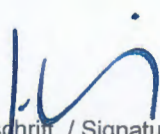
EC - Declaration of Conformity

This is to declare and certify that the products specified below, in the configuration marketed by us, are in due compliance with the requirements of the relevant EU Directives. The validity of this declaration will cease in case of any modification to the product without our prior consent.

Bezeichnung / Description : **LED Schaltschrankleuchten / LED enclosure luminaries**
Modelle / models: **SL Serie / SL series**
Seriennummer / serial no. **Siehe Typenschild / see type plate**

Directive / Regulation / Standard	Number
EMC directive	2014/30/EU
Low voltage directive (Does not apply for versions up to 75 V DC)	2014/35/EU
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2013+IS1:2013+IS2:2013 + A1:2015) (Does not apply for versions up to 75 V DC)	EN 55015:2013/A1:2015
Safety of machinery - Electrical equipment of machines - Part 1: General requirements	EN 60204-1:2006/A1:2009
Household and similar electrical appliances - Safety - Part 1: General requirements	EN 60335-1:2012+A11:2014
Degrees of protection provided by enclosures (IP Code)	EN 60529:1991/A2:2013
Luminaires. General requirements and tests	EN 60598-1:2014
Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	EN 61000-3-2:2014
Electromagnetic compatibility (EMC). 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 61000-3-3:2013
Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments	EN 61000-6-1:2007
Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	EN 61000-6-2:2005/AC:2005
Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	EN 61000-6-3:2001+ A11:2004
Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	EN 61000-6-4:2007/A1:2011
Equipment for general lighting purposes. EMC immunity requirements	EN 61547:2009
Safety of machinery - General principles for design - Risk assessment and risk reduction	EN ISO 12100:2010

Radevormwald, 18.02.2020


Unterschrift / Signature
Michael Seifert / Chairman, CEO
Seifert Systems