

We declare under our sole responsibility that the following products:

Constant current / voltage converters for LED lighting in the following product ranges:

- LL-CC
- LL-DA
- LL-CV
- LC-CC
- LC-DA
- LC-AN
- OL-CV
- LL-Active+
- LC-Active+
- LL-FD
- LC-FD
- LC-MINI-CC
- LC-MINI-DALI

Product types within product ranges are listed in Annex A of this declaration.

Are, where applicable, in conformity with the essential requirements of the following European directives and harmonized standards:**Low Voltage Directive 2014/35/EU**

- EN 61347-2-13:2014 + A1:2017
- EN 61347-1:2015
- EN 60598-1:2015
- EN 62493:2015

EMC Directive 2014/30/EU

- EN 55015:2013 + A1:2015
- EN 61547:2009
- EN 61000-3-2:2014
- EN 61000-3-3:2013

Eco-design Directive 2009/125/EC

- Eco-design Regulation 1194/2012

RoHS directive 2011/65/EC

- EN 50581:2012

This declaration is valid provided the products are installed and used in accordance with the manufacturer's recommendations and instructions.

On behalf of Helvar Oy Ab
Karkkila, 22st of Apr 2020



Esa Ojala
Head of Quality

22.4.2020 products added marked as bold in Annex A

Helvar Oy Ab

Keilaranta 5
FI-02150 Espoo, Finland
Tel. +358 9 56 541
Fax +358 9 5654 9600

helvar.com
VAT No. FI17611369
ID No. 1761136-9
Domicile: Helsinki

Page 1(3)
Doc ID
CE_LD_141119_2_1

Annex A

Product Types within Product Range LL-CC:

LL1x10-42-E-CC	LL1x10-42-CC-350-700	LL1x70-E-CC	LL1x23-80-E-CC
LL1x80-E-CC-350-700	LL1x110-E-CC-200-350	LL1x110-E-CC-350-700	LL1x150-E-CC
LL1x40-E-CC	LL35HE-CC-120-450	LL65HE-CC-250-700	LL25SE-CC-150-500
LL35SE-CC-250-850	LL1x12-E-CC-350	LL1x12-E-CC-700	LL35HE-CC-350
LL30HE-CC-300	LL65HE-CC-175/250/350	LL1x10-42-CC-120/290/350	LL50SE-CC-350-1400
LL100HE-CC-250-700			LL35HEC-CC-350

Product Types within Product Range LL-DA:

LL1x10-42-CR-DA	LL1x23-80-CR-DA	LL1x70-E-DA	LL1x80-DA-350-700
LL1x80-CR-DA	LL1x110-CR-DA	LL1x150-CR-DA	LL1x40-E-DA-350-700
LL1x40-E-DA-700-1050	LL1x10-42-E-DA	LL1x23-80-DA	LL1x110-E-DA
LL25SE-DA-120-500	LL35SE-DA-350-850	LL50SE-DA-100-1400	LL70DS-CC-350-1400
LL80DS-DA/AN-350-1400	LL50iC-DA-100-1200	LL60/2-E-DA-iC	LL35/2-E-DA-iC

Product Types within Product Range LL-CV:

LL1x30-CV12	LL1x75-CV12	LL1x30-E-CV24	LL1x75-E-CV24
LL1x120-CV24	LL1x180-CV24		

Product Types within Product Range LC-CC:

LC1x30-E-CC	LC1x70-E-CC	LC35SE-CC-350-850	LC45SE-CC-600-1050
LC35SE-CC-350-850-LOOP	LC45SE-CC-600-1050-LOOP	LC51SE-CC-900-1400-LOOP	LC110HE-CC-350-700-IND-PCB
LC150HE-CC-350-700-IND	LC150HE-CC-350-700-IND-PCB		

Product Types within Product Range LC-DA:

LC1x30-E-DA	LC1x70-E-DA	LC35/2-DA-iC	LC45/2-DA-iC
LC35SE-DA-350-850	LC45SE-DA-600-1050	LC35SE-DA-350-850-LOOP	LC45SE-DA-600-1050-LOOP
LC51SE-DA-900-1400-LOOP			

Product Types within Product Range LC-AN:

LC1x28-AN	LC1x30-E-AN		
-----------	-------------	--	--

Product Types within Product Range OL-CV:

OL1x75-E-CV24	OL1x30-E-CV24		
---------------	---------------	--	--

Product Types within Product Range LL Active+ or LC Active+:

LC1x25 Active+	LC1x35 Active+	LL1x10-42 Active+	LC1x50 Active+
LL1x50 Active+	LL1x23-80 Active+	LL1x80-350-700 Active+	LL1x110 Active+

Product Types within Product Range LL- FD or LC- FD

LC25-FD-350-700	LC35-FD-700-1050	LL10-42-FD-120-350
LC50-FD-900-1400	LL80-FD-350-700	LL23-80-FD-150-350
LL110-FD-350-700	LL50SE-FD-100-1400	



EU DECLARATION OF CONFORMITY



Product Types within Product Range LC-CC-MINI

LC12MINI-CC-350-SR	LC12MINI-CC-500-SR	LC16MINI-CC-350-SR	LC16MINI-CC-700-SR
LC20MINI-CC-250-500	LC21MINI-CC-500-SR	LC21MINI-CC-700-SR	LC22MINI-CC-125-500-SR
LC22MINI-CC-125-500	LC30MINI-CC-700	LC40MINI-CC-700-1050	LC40MINI-CC-1050
LC42MINI-CC-300-1050-SR	LC42MINI-CC-300-1050		

Product Types within Product Range LC-DALI-MINI

LC26MINI-DA-250-700-SR	LC26MINI-DA-250-700	LC27MINI-DA-150-700	LC38MINI-DA-300-1050
LC44MINI-DA-700-1050	LC38MINI-DA-300-1050-SR		