

LICENCE FOR



ENEC LICENCE REF NO. SE-ENEC-2001717R1

Electronic control gear for LED

Type Designation: CC10W100-440CG DALI; CC20W250-700CG DALI;
CC30W300-900CG DALI; CC40W500-1050CG DALI;
CC40W700-1200CG-1 DALI; CC40W700-1200CG DALI;
CC50W700-1400CG DALI; CC50W700-1400CG-1 DALI;
CC60W900-1750CG DALI; CC60W350-900CG DALI;
CC60W350-1050CG DALI

Licence Holder: KGP Electronics GmbH
Hueckstrasse 19, 58511 Lüdenscheid Germany

The product complies with the standard(s): EN 61347-1:2015,
EN 61347-2-13:2014+A1,
EN 62384:2006+A1,
EN 62493:2015

**Licence holder is authorized to -
use the mark with the
following limitations:**

Date of expiry: 11 May, 2025

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:

A handwritten signature in black ink, appearing to read 'Leif Mattsson', is written over a horizontal line.

Leif Mattsson

Date: 4 November, 2020

APPENDIX:
ENEC LICENCE REF NO.SE-ENEC-2001717R1

Test Report No. 191115013GZU-001;191115013GZU-002

Technical Data:

Type designation

CC10W100-440CG DALI; CC20W250-700CG DALI;
CC30W300-900CG DALI; CC40W500-1050CG DALI;
CC40W700-1200CG-1 DALI; CC40W700-1200CG DALI;
CC50W700-1400CG DALI; CC50W700-1400CG-1 DALI;
CC60W900-1750CG DALI; CC60W350-900CG DALI;
CC60W350-1050CG DALI

Input

220-240 VAC; 50/60 Hz; IP20; SELV; Class II;
For CC10W100-440CG DALI: 0,07 A;
For CC20W250-700CG DALI: 0,12 A;
For CC30W300-900CG DALI: 0,16 A;
For CC40W500-1050CG DALI: 0,22 A;
For CC40W700-1200CG-1 DALI: 0,22 A;
For CC40W700-1200CG DALI: 0,22 A;
For CC50W700-1400CG DALI: 0,27 A;
For CC50W700-1400CG-1 DALI: 0,27 A;
For CC60W900-1750CG DALI: 0,32 A;
For CC60W350-900CG DALI: 0,32 A;
For CC60W350-1050CG DALI: 0,32 A;

Output

Constant current type;
For CC10W100-440CG DALI:
100 mA; 9-40 V; 1,0-4,0 W or
180 mA; 9-40 V; 1,6-7,2 W or
270 mA; 9-40 V; 2,4-10,8 W or
350 mA; 9-36 V; 3,2-12,6 W or
440 mA; 9-27 V; 4,0-11,9 W;

For CC20W250-700CG DALI:
250 mA; 9-60 V; 2-15 W or
350 mA; 9-58 V; 3-20,5 W or
500 mA; 9-42 V; 4,5-21 W or
700 mA; 9-30 V; 6,0-21 W;

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For CC30W300-900CG DALI:

300 mA; 9-58 V; 2,7-17 W or
350 mA; 9-58 V; 3-20 W or
400 mA; 9-58 V; 3,6-23 W or
450 mA; 9-58 V; 4-26 W or
500 mA; 9-58 V; 4,5-29 W or
550 mA; 9-55 V; 5-30 W or
600 mA; 9-50 V; 5,4-30 W or
650 mA; 9-46 V; 5,8-30 W or
700 mA; 9-42 V; 6,3-30 W or
750 mA; 9-40 V; 6,7-30 W or
800 mA; 9-38 V; 7,2-30 W or
850 mA; 9-35 V; 7,6-30 W or
900 mA; 9-34 V; 8,1-30 W;

For CC40W500-1050CG DALI:

500 mA; 9-58 V; 4,5-29 W or
550 mA; 9-58 V; 5-32 W or
600 mA; 9-58 V; 5,4-35 W or
650 mA; 9-58 V; 5,8-37,5 W or
700 mA; 9-58 V; 6,3-40,5 W or
750 mA; 9-53 V; 6,7-40 W or
800 mA; 9-50 V; 7,2-40 W or
850 mA; 9-47 V; 7,6-40 W or
900 mA; 9-45 V; 8,1-40 W or
950 mA; 9-42 V; 8,5-40 W or
1000 mA; 9-40 V; 9-40 W or
1050 mA; 9-38 V; 9,5-40 W;

For CC40W700-1200CG-1 DALI:

700 mA; 9-57 V; 6,3-40 W or
750 mA; 9-54 V; 6,7-40 W or
800 mA; 9-50 V; 7,2-40 W or
850 mA; 9-47 V; 7,6-40 W or
900 mA; 9-45 V; 8,1-40 W or
950 mA; 9-42 V; 8,5-40 W or
1000 mA; 9-40 V; 9,0-40 W or
1050 mA; 9-38 V; 9,5-40 W or
1100 mA; 9-36 V; 9,9-40 W or
1150 mA; 9-35 V; 10,3-40 W or
1200 mA; 9-33 V; 10,8-40 W;

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For CC40W700-1200CG DALI:

700 mA; 9-57 V; 6,3-40 W or
750 mA; 9-54 V; 6,7-40,5 W or
800 mA; 9-50 V; 7,2-40 W or
850 mA; 9-47 V; 7,6-40 W or
900 mA; 9-45 V; 8,1-40,5 W or
950 mA; 9-42 V; 8,5-40 W or
1000 mA; 9-40 V; 9-40 W or
1050 mA; 9-38 V; 9,4-40 W or
1100 mA; 9-36 V; 9,9-40 W or
1150 mA; 9-35 V; 10,3-40 W or
1200 mA; 9-33 V; 10,8-40 W;

For CC50W700-1400CG DALI:

700 mA; 9-58 V; 6,3-40,6 W or
800 mA; 9-58 V; 7,2-46,4 W or
900 mA; 9-56 V; 8,1-50 W or
1050 mA; 9-48 V; 9,4-50 W or
1200 mA; 9-41 V; 10,8-50 W or
1300 mA; 9-38 V; 11,7-50 W or
1400 mA; 9-36 V; 12,6-50 W;

For CC50W700-1400CG-1 DALI:

700 mA; 9-58 V; 6,3-40,6 W or
750 mA; 9-58 V; 6,7-43,5 W or
800 mA; 9-58 V; 7,2-46,4 W or
850 mA; 9-58 V; 7,6-49,3 W or
900 mA; 9-58 V; 8,1-52,2 W or
950 mA; 9-53 V; 8,5-50,4 W or
1000 mA; 9-50 V; 9,0-50 W or
1050 mA; 9-48 V; 9,4-50,4 W or
1100 mA; 9-45 V; 9,9-49,5 W or
1150 mA; 9-43 V; 10,3-49,5 W or
1200 mA; 9-42 V; 10,8-50,4 W or
1250 mA; 9-40 V; 11,2-50 W or
1300 mA; 9-38 V; 11,7-49,4 W or
1350 mA; 9-37 V; 12,1-50 W or
1400 mA; 9-36 V; 12,6-50,4 W;

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For CC60W900-1750CG DALI:
900 mA; 9-58 V; 8,1-52,2 W or
1050 mA; 9-58 V; 9,4-60 W or
1200 mA; 9-50 V; 10,8-60 W or
1400 mA; 9-43 V; 12,6-60 W or
1750 mA; 9-34 V; 15,7-60 W;

For CC60W350-900CG DALI:
350 mA; 9-58 V; 2(3,1-20,3) W or
500 mA; 9-58 V; 2(4,5-29) W or
700 mA; 9-42 V; 2(6,3-29,4) W or
900 mA; 9-33 V; 2(8,1-30) W;

For CC60W350-1050CG DALI:
350 mA; 9-71 V; 3-25 W or
500 mA; 9-71 V; 4,5-36 W or
550 mA; 9-71 V; 5-39 W or
650 mA; 9-71 V; 5,8-46 W or
700 mA; 9-71 V; 6,3-50 W or
750 mA; 9-71 V; 6,7-54 W or
850 mA; 9-70 V; 7,6-60 W or
900 mA; 9-66 V; 8,1-60 W or
1000 mA; 9-60 V; 9-60 W or
1050 mA; 9-57 V; 9,4-60 W;

Trademark

KGP

Product information

Product has also been evaluated according applicable part of
EN 60598-1:2015+A1
ta: 50°C; tc: 85°C; Independent type; Inherently short-circuit proof; Thermal
protection: 110°C;
Suitable for direct mounting on normally flammable surfaces; With
functional earthing for model CC10W100-440CG DALI and CC60W350-
1050CG DALI; Without functional earthing for other models.

Manufacturing Sites: 30,669

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Leif Mattsson

Date: 4 November, 2020