



FKSZ2.E334687

Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component

[Page Bottom](#)

Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component

[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component](#)

MEAN WELL ENTERPRISES CO LTD
 28 WUQUAN 3RD RD WUGU DIST
 NEW TAIPEI, 248 TAIWAN

E334687

Isolated Class 2 LED Power Supplies, Model(s) APC-12-z, where z may be 350 or 700 and APC-16-z where z may be 700.

APC-16-350

APV-y-z, where y may be 12 or 16 and z can be 5, 12, 15 or 24

HLG-80H-YZ# (for units with metal enclosure), where Y can be 12, 15, 20, 24, 30, 36, 42, 48 and 54

HLN-80H-YZ* (for units with plastic enclosure), where Y can be 12, 15, 20, 24, 30, 36, 42, 48 and 54

HLP-80H-Y (for units without enclosure), Y can be 12, 15, 20, 24, 30, 36, 42, 48 and 54

LPF-90X-Y\$where Y can be 15, 20, 24, 30, 36, 42, 48, and 54

LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30 or 36 and w may be P or blank.

LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 42, 48 or 54 and w may be P or blank.

PCD-16-350z, and z may be A or B.

PCD-16-yz, y can be 700, 1050, 1400 and z may be A or B.

PCD-25-yz, y can be 1050, 1400 and z may be A or B.

PCD-25-yz, y can be 350, 700 and z may be A or B.

PLD-16-350z, and z may be A or B.

PLD-16-yz, y can be 700, 1050, 1400 and z may be A or B.

PLD-25-y, y can be 1050, 1400 and z may be A or B.

PLD-25-y, y can be 350, 700 and z may be A or B.

PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12, 24 or 48

LED Drivers Other Than Class 2, Model(s) HLG-80H-CXY(@)

LED drivers, Class 2 isolated output, "HLG-100-YZ Series", Model(s) HLG-100-20Z*, HLG-100-24Z*, HLG-100-30Z*, HLG-100-36Z*, HLG-100-42Z*, HLG-100-48Z*, HLG-100-54Z*

LED drivers, Class 2 isolated output, "HLG-100H-YZ Series", Model(s) HLG-100H-20Z*, HLG-100H-24Z*, HLG-100H-30Z*, HLG-100H-36Z*, HLG-100H-42Z*, HLG-100H-48Z*, HLG-100H-54Z*

LED drivers, Class 2 isolated output with glue, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36, CLG-100-48

LED drivers, Class 2 isolated output with potting compound, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36, CLG-60-48

LED drivers, Class 2 isolated output without glue, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, CLN-100-48, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36, PLN-100-48

LED drivers, Class 2 isolated output without potting compound, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, CLN-60-48, PLN-45-12, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-45-48, PLN-60-12, PLN-60-15, PLN-60-20, PLN-

60-24, PLN-60-27, PLN-60-36, PLN-60-48

LED drivers, other than Class 2, "HLG-120-XZ Series", Model(s) HLG-120-12Z*, HLG-120-15Z*, HLG-120-20Z*, HLG-120-24Z*, HLG-120-30Z*, HLG-120-36Z*, HLG-120-42Z*, HLG-120-48Z*, HLG-120-54Z*

LED drivers, other than Class 2, "HLG-120H-XZ Series", Model(s) HLG-120H-12Z*, HLG-120H-15Z*, HLG-120H-20Z*, HLG-120H-24Z*, HLG-120H-30Z*, HLG-120H-36Z*, HLG-120H-42Z*, HLG-120H-48Z*, HLG-120H-54Z*

LED drivers, other than Class 2, "HLG-150-YZ Series", Model(s) HLG-150-12Z*, HLG-150-15Z*, HLG-150-20Z*, HLG-150-24Z*, HLG-150-30Z*, HLG-150-36Z*, HLG-150-42Z*, HLG-150-48Z*, HLG-150-54Z*

LED drivers, other than Class 2, "HLG-150H-YZ Series", Model(s) HLG-150H-12Z*, HLG-150H-15Z*, HLG-150H-20Z*, HLG-150H-24Z*, HLG-150H-30Z*, HLG-150H-36Z*, HLG-150H-42Z*, HLG-150H-48Z*, HLG-150H-54Z*

LED drivers, other than Class 2, "HLG-185-YZ Series", Model(s) HLG-185-12Z*, HLG-185-15Z*, HLG-185-20Z*, HLG-185-24Z*, HLG-185-30Z*, HLG-185-36Z*, HLG-185-42Z*, HLG-185-48Z*, HLG-185-54Z*

LED drivers, other than Class 2, "HLG-185H-YZ Series", Model(s) HLG-185H-12Z*, HLG-185H-15Z*, HLG-185H-20Z*, HLG-185H-24Z*, HLG-185H-30Z*, HLG-185H-36Z*, HLG-185H-42Z*, HLG-185H-48Z*, HLG-185H-54Z*

LED drivers, other than Class 2, Model(s) HLG-240-12Z+, HLG-240-15Z+, HLG-240-20Z+, HLG-240-24Z+, HLG-240-30Z+, HLG-240-36Z+, HLG-240-42Z+, HLG-240-48Z+, HLG-240-54Z+, HLG-240H-12Z+, HLG-240H-15Z+, HLG-240H-20Z+, HLG-240H-24Z+, HLG-240H-30Z+, HLG-240H-36Z+, HLG-240H-42Z+, HLG-240H-48Z+, HLG-240H-54Z+

HLG-320H-YZ where Z shall be A,B,C,D, or blank

HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C

HVGC-100-XY, where X may be 350 or 700; and Y can be A, B or D.

LED power supplies, Class 2 isolated, "CEN-60-Y Series", Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54

LED power supplies, Class 2 isolated, "CEN-75-Y Series", Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42, CEN-100-48, CEN-100-54

HLG-XH-YZ (for units with metal enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42 and Z can be A, B, D or blank

HLG-XH-YZ (for units with metal enclosure), where X may be 40 or 60, Y can be 48 or 54 and Z can be A, B, D or blank

HLN-XH-YZ (for units with plastic enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42 and Z can be A or B

HLN-XH-YZ (for units with plastic enclosure), where X may be 40 or 60, Y can be 48 or 54 and Z can be A or B

HLP-XH-Y (for units without enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42

HLP-XH-Y (for units without enclosure), where X may be 40 or 60, Y can be 48 or 54

HVG-100-XY, where X may be 15, 20, 24, 30, 36, 42 and Y can be A, B or D

HVG-100-XY, where X may be 48, 54 and Y can be A, B or D.

LPF-60-24LU, LPF-60-30LU

LPF-XY-ZQ, where X may be 40 or 60, Y may be blank or D; Q may be blank or LU ; and Z may be 12, 15, 20, 24, 30, 36 and 42

LPF-XY-ZQ, where X may be 40 or 60, Y may be blank or D; Q may be blank or LU ; and Z may be 48 and 54

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

- Z can be A, B, D or blank


\$ - X can be D or blank

& - Y = 12,15,20,24,30,36,42,48,54

(@) - where X may be 350 or 700 and Y can be A, B, AB or D.

* - Where Z can be blank, A or B.

+ - Where Z can be blank, A, B or C.

Marking: Company name, model designation, and Recognized Component Mark, .
Last Updated on 2012-08-23

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

?2012 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2012 UL LLC".

**FKSZ8.E334687****Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component**[Page Bottom](#)**Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component**[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component](#)**MEAN WELL ENTERPRISES CO LTD**

E334687

28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN**Isolated Class 2 LED Power Supplies**, Model(s) APC-12-z, where z may be 350 or 700 and APC-16-z where z may be 700.

APV-y-z, where y may be 12 or 16 and z can be 5, 12, 15 or 24

HLG-80H-YZ# (for units with metal enclosure), where Y can be 12, 15, 20, 24, 30, 36, 42

HLN-80H-YZ* (for units with plastic enclosure), where Y can be 12, 15, 20, 24, 30, 36, 42

HLP-80H-Y (for units without enclosure), Y can be 12, 15, 20, 24, 30, 36, 42, 48, or 54.

LPF-90X-Y\$where Y can be 15, 20, 24, 30, 36, 42

LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30 or 36 and w may be P or blank.

PCD-16-yz, y can be 700, 1050, 1400 and z may be A or B.

PCD-25-yz, y can be 1050, 1400 and z may be A or B.

PLD-16-yz, y can be 700, 1050, 1400 and z may be A or B.

PLD-25-y, y can be 1050, 1400 and z may be A or B.

PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12 or 24

LED Drivers Other Than Class 2, Model(s) HLG-80H-CXY(@)**LED drivers, Class 2 isolated output, "HLG-100-YZ Series"**, Model(s) HLG-100-20Z*, HLG-100-24Z*, HLG-100-30Z*, HLG-100-36Z*, HLG-100-42Z*, HLG-100-48Z*, HLG-100-54Z***LED drivers, Class 2 isolated output, "HLG-100H-YZ Series"**, Model(s) HLG-100H-20Z*, HLG-100H-24Z*, HLG-100H-30Z*, HLG-100H-36Z*, HLG-100H-42Z*, HLG-100H-48Z*, HLG-100H-54Z***LED drivers, Class 2 isolated output with glue**, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36**LED drivers, Class 2 isolated output with potting compound**, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36**LED drivers, Class 2 isolated output without glue**, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36**LED drivers, Class 2 isolated output without potting compound**, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, PLN-45-12, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-60-12, PLN-60-15, PLN-60-20, PLN-60-24, PLN-60-27, PLN-60-36**LED drivers, other than Class 2, "HLG-120-XZ Series"**, Model(s) HLG-120-12Z*, HLG-120-15Z*, HLG-120-20Z*, HLG-120-24Z*, HLG-120-30Z*, HLG-120-36Z*, HLG-120-42Z*, HLG-120-48Z*, HLG-120-54Z***LED drivers, other than Class 2, "HLG-120H-XZ Series"**, Model(s) HLG-120H-12Z*, HLG-120H-15Z*, HLG-120H-20Z*, HLG-120H-24Z*, HLG-120H-30Z*, HLG-120H-36Z*, HLG-120H-42Z*, HLG-120H-48Z*, HLG-120H-54Z***LED drivers, other than Class 2, "HLG-150-YZ Series"**, Model(s) HLG-150-12Z*, HLG-150-15Z*, HLG-150-20Z*, HLG-150-24Z*, HLG-150-30Z*, HLG-150-36Z*, HLG-150-42Z*, HLG-150-48Z*, HLG-150-54Z*

LED drivers, other than Class 2, "HLG-150H-YZ Series", Model(s) HLG-150H-12Z*, HLG-150H-15Z*, HLG-150H-20Z*, HLG-150H-24Z*, HLG-150H-30Z*, HLG-150H-36Z*, HLG-150H-42Z*, HLG-150H-48Z*, HLG-150H-54Z*

LED drivers, other than Class 2, "HLG-185-YZ Series", Model(s) HLG-185-12Z*, HLG-185-15Z*, HLG-185-20Z*, HLG-185-24Z*, HLG-185-30Z*, HLG-185-36Z*, HLG-185-42Z*, HLG-185-48Z*, HLG-185-54Z*

LED drivers, other than Class 2, "HLG-185H-YZ Series", Model(s) HLG-185H-12Z*, HLG-185H-15Z*, HLG-185H-20Z*, HLG-185H-24Z*, HLG-185H-30Z*, HLG-185H-36Z*, HLG-185H-42Z*, HLG-185H-48Z*, HLG-185H-54Z*

LED drivers, other than Class 2, Model(s) HLG-240-12Z+, HLG-240-15Z+, HLG-240-20Z+, HLG-240-24Z+, HLG-240-30Z+, HLG-240-36Z+, HLG-240-42Z+, HLG-240-48Z+, HLG-240-54Z+, HLG-240H-12Z+, HLG-240H-15Z+, HLG-240H-20Z+, HLG-240H-24Z+, HLG-240H-30Z+, HLG-240H-36Z+, HLG-240H-42Z+, HLG-240H-48Z+, HLG-240H-54Z+

HLG-320H-YZ where Z shall be A,B,C,D, or blank

HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C

HVGC-100-XY, where X may be 350 or 700; and Y can be A, B or D.

LED power supplies, Class 2 isolated, "CEN-60-Y Series", Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54

LED power supplies, Class 2 isolated, "CEN-75-Y Series", Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42

HLG-XH-YZ (for units with metal enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42 and Z can be A, B, D or blank

HLN-XH-YZ (for units with plastic enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42 and Z can be A or B

HLP-XH-Y (for units without enclosure), where X may be 40 or 60, Y can be 12, 15, 20, 24, 30, 36, 42

HVG-100-XY, where X may be 15, 20, 24, 30, 36, 42 and Y can be A, B or D

LPF-60-24LU, LPF-60-30LU

LPF-XY-ZQ, where X may be 40 or 60, Y may be blank or D; Q may be blank or LU ; and Z may be 12, 15, 20, 24, 30, 36 and 42

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

- Z can be A, B, D or blank

\$ - X can be D or blank


& - Y = 12,15,20,24,30,36,42,48,54

(@) - where X may be 350 or 700 and Y can be A, B, AB or D.

* - Where Z can be blank, A or B.

+ - Where Z can be blank, A, B or C.



Marking: Company name, model designation and Recognized Component Mark for Canada, .
Last Updated on 2012-08-23

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

©2012 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up

Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2012 UL LLC".