



EU Declaration of Conformity

For the following equipment

Product

: LED driver

Type Designation/Trademark

:
IT Z 30/100-277/Y P67 B, IT Z 30/100-277/Y P67 B A12
IT Z 30/100-277/Y P67 F, IT Z 30/100-277/Y P67 F A12
IT Z 30/100-277/Y P67 U, IT Z 30/100-277/Y P67 U A12
IT Z 30/100-277/Y P67 E, IT Z 30/100-277/Y P67 E A12
IT Z 30/100-277/Y P67 G, IT Z 30/100-277/Y P67 G A12, IT Z 30/100-277/Y
P67 G DP
IT Z 30/100-277/Y P67 V, IT Z 30/100-277/Y P67 V A12, IT Z 30/100-277/Y P67
V DP
Z=0-10 or FIT
Y=0A5 or 1A05

IT Z 50/100-277/Y P67 B, IT Z 50/100-277/Y P67 B A12
IT Z 50/100-277/Y P67 F, IT Z 50/100-277/Y P67 F A12
IT Z 50/100-277/Y P67 U, IT Z 50/100-277/Y P67 U A12
IT Z 50/100-277/Y P67 E, IT Z 50/100-277/Y P67 E A12
IT Z 50/100-277/Y P67 G, IT Z 50/100-277/Y P67 G A12, IT Z 50/100-277/Y
P67 G DP
IT Z 50/100-277/Y P67 V, IT Z 50/100-277/Y P67 V A12, IT Z 50/100-277/Y P67
V DP
Z=0-10 or FIT
Y=0A9 or 1A5

IT Z 75/100-277/Y P67 B, IT Z 75/100-277/Y P67 B A12
IT Z 75/100-277/Y P67 F, IT Z 75/100-277/Y P67 F A12
IT Z 75/100-277/Y P67 U, IT Z 75/100-277/Y P67 U A12
IT Z 75/100-277/Y P67 E, IT Z 75/100-277/Y P67 E A12
IT Z 75/100-277/Y P67 G, IT Z 75/100-277/Y P67 G A12, IT Z 75/100-277/Y
P67 G DP
IT Z 75/100-277/Y P67 V, IT Z 75/100-277/Y P67 V A12, IT Z 75/100-277/Y P67
V DP
Z=0-10 or FIT
Y=1A05 or 2A1

IT Z 100/100-277/Y P67 B, IT Z 100/100-277/Y P67 B A12
IT Z 100/100-277/Y P67 F, IT Z 100/100-277/Y P67 F A12
IT Z 100/100-277/Y P67 U, IT Z 100/100-277/Y P67 U A12
IT Z 100/100-277/Y P67 E, IT Z 100/100-277/Y P67 E A12
IT Z 100/100-277/Y P67 G, IT Z 100/100-277/Y P67 G A12, IT Z 100/100-277/Y
P67 G DP
IT Z 100/100-277/Y P67 V, IT Z 100/100-277/Y P67 V A12, IT Z 100/100-277/Y
P67 V DP
Z=0-10 or FIT
Y=1A05 or 2A8

IT Z 150/100-277/Y P67 B, IT Z 150/100-277/Y P67 B A12
IT Z 150/100-277/Y P67 F, IT Z 150/100-277/Y P67 F A12
IT Z 150/100-277/Y P67 U, IT Z 150/100-277/Y P67 U A12
IT Z 150/100-277/Y P67 E, IT Z 150/100-277/Y P67 E A12
IT Z 150/100-277/Y P67 G, IT Z 150/100-277/Y P67 G A12, IT Z 150/100-277/Y
P67 G DP
IT Z 150/100-277/Y P67 V, IT Z 150/100-277/Y P67 V A12, IT Z 150/100-277/Y
P67 V DP
Z=0-10 or FIT
Y=0A7 or 1A05 or 4A2

IT Z 200/100-277/Y P67 B, IT Z 200/100-277/Y P67 B A12
IT Z 200/100-277/Y P67 F, IT Z 200/100-277/Y P67 F A12
IT Z 200/100-277/Y P67 U, IT Z 200/100-277/Y P67 U A12
IT Z 200/100-277/Y P67 E, IT Z 200/100-277/Y P67 E A12
IT Z 200/100-277/Y P67 G, IT Z 200/100-277/Y P67 G A12, IT Z 200/100-277/Y
P67 G DP

IT Z 200/100-277/Y P67 V, IT Z 200/100-277/Y P67 V A12, IT Z 200/100-277/Y P67 V DP
Z=0-10 or FIT
Y=0A7 or 1A05 or 1A5 or 5A6

IT Z 240/100-277/Y P67 B, IT Z 240/100-277/Y P67 B A12
IT Z 240/100-277/Y P67 F, IT Z 240/100-277/Y P67 F A12
IT Z 240/100-277/Y P67 U, IT Z 240/100-277/Y P67 U A12
IT Z 240/100-277/Y P67 E, IT Z 240/100-277/Y P67 E A12
IT Z 240/100-277/Y P67 G, IT Z 240/100-277/Y P67 G A12, IT Z 240/100-277/Y P67 G DP
IT Z 240/100-277/Y P67 V, IT Z 240/100-277/Y P67 V A12, IT Z 240/100-277/Y P67 V DP
Z=0-10 or FIT
Y=0A7 or 1A05 or 1A5 or 6A7

IT Z 320/100-277/Y P67 B, IT Z 320/100-277/Y P67 B A12
IT Z 320/100-277/Y P67 F, IT Z 320/100-277/Y P67 F A12
IT Z 320/100-277/Y P67 U, IT Z 320/100-277/Y P67 U A12
IT Z 320/100-277/Y P67 E, IT Z 320/100-277/Y P67 E A12
IT Z 320/100-277/Y P67 G, IT Z 320/100-277/Y P67 G A12, IT Z 320/100-277/Y P67 G DP
IT Z 320/100-277/Y P67 V, IT Z 320/100-277/Y P67 V A12, IT Z 320/100-277/Y P67 V DP
Z=0-10 or FIT
Y=1A05 or 1A5 or 7A6

Manufacturer's Name : INVENTRONICS(HANGZHOU),INC.

Manufacturer's Address : Inventronics Science and Technology Park, #459 Jianghong Rd.

Binjiang District, Hangzhou,Zhejiang 310052,China

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied:

■ 2014/35/EU Low voltage Directive (LVD)
EN 61347-1:2015+A1:2021
EN 61347-2-13:2014+A1:2017

■ 2014/30/EU Electromagnetic compatibility Directive (EMC)
EN IEC 55015:2019+A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021
EN IEC 61547:2023

■ RoHS Directive (EU) 2015/863 amending 2011/65/EU Restriction of the use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS).
EN IEC 63000:2018;

■ 2009/125/EC Ecodesign requirements for energy-related products (ErP),implementing Measure (EU)2019/2020.

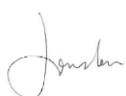
Note1: Component LED control gear or LED driver will be used in a final equipment. Since EMC performance will be affected by the complete installation, the final equipment must re-qualify EMC Directive on the complete installation again.

Note2: There is no no-load power as the output terminal is intended to permanently connect the LED module.

Responsible for making this declaration is the manufacturer.

Person responsible for making this declaration

Name, Surname : Ben Zhou,





Position/Title : Safety certificate Supervisor.

Date : 2025-9-4

Place : Hangzhou,China