



EU Declaration of Conformity

For the following equipment:

LED Driver

CLG-150-XY (X = 12, 15, 20, 24, 30, 36, 48 Y = A, B, C, Blank)

is here with confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility Directive (2014/30/EU), Low Voltage Directive (2014/35/EU), Energy Related Products Directive (2009/125/EC), RoHS Directive (2011/65/EU), PFOS Directive (2006/122/EC) and REACH Directive (1907/2006/EC). For the evaluation regarding the directive, the following standards were applied:

Electromagnetic Compatibility Directive (2014/30/EU)

EMI (Electro-Magnetic Interference)

EN55015: 2013+A1:2015	EN55032:2015	Class B
EN61000-3-2: 2014		Class C (≥75% load)
EN61000-3-3: 2013		

EMS (Electro-Magnetic Susceptibility)

EN61547:2009	EN55024:2010+A1:2015		
EN61000-4-2: 2009	Level 3	8KV	
EN61000-4-2: 2009	Level 2	4KV	
EN61000-4-3: 2006+A1:2008+A2:2010	Level 2	3V/m	
EN61000-4-4: 2012	Level 2	1KV/5KHz	
EN61000-4-5: 2014	Level 4	2KV/Line-Line	
EN61000-4-5: 2014	Level 4	4KV/Line-Earth	
EN61000-4-6: 2014	Level 2	3V	
EN61000-4-8: 2010	Level 2	3A/m	
EN61000-4-11: 2004	>95% dip 0.5 periods	30% dip 25 Periods	>95% interruptions 250 periods

Low Voltage Directive (2014/35/EU)

EN61347-1: 2008+A1:2008 + A2:2013	EN61347-2-13:2014	TUV Certificate No: R50156940 (for Y = A, B, Blank)
		TUV Certificate No R50130975 (for Y = C)
EN60950-1:2006+A11+A1+A12+A2		TUV Certificate No: R50129714

Energy Related Products Directive (2009/125/EC)

EC: No.1194/2012- Requirements of EcoDesign for directional lamps, light emitting diode lamps and related equipment

Note: The power supply is considered to be a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation.

Person responsible for making this declaration:

Sunpower Group Holdings Ltd, Orion House, Calleva Park, Aldermaston, Berkshire, RG7 8SN

(Importer Name & Address)

Mark Ellis
 (Name, Surname)

 (Signature)

Quality Manager
 (Position/Title)

England
 (Place)

05/04/2017
 (Date)



Products supplied by Sunpower comply to one or more of the above approvals

