



DECLARATION OF CONFORMITY

AERO

Manufacturer : SWITCH MADE

51 Chemin du Moulin Carron, 69570 Dardilly, FRANCE

Declare our references:

AERO 35, AERO 50, AERO 60, AERO 80

Comply with:

Energy Efficiency Class : **A++**

Glow wire test : **850°C**

LVD European Directive 2014/35/EU :

- EN 60598-1:2015+A1:2018
Luminaires - Part 1: General requirements and tests
- EN 60598-2-2:2012
Luminaires – Part 2-2: Particular requirements – Recessed luminaires
- EN 62031:2008+A1:2013+A2:2015
LED modules for general lighting - Safety specifications
- EN 62471:2008
Photobiological safety of lamps and lamp systems
- EN 62493:2015
Assessment of lighting equipment related to human exposure to electromagnetic field

EMC European Directive 2014/30/EU :

- EN 55015:2019+A11:2020
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN 61000-3-2:2019
Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3:2013+A1:2019
Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations, and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
- EN 61547:2009
Equipment for general lighting purposes - EMC immunity requirements

RoHS :

- EN 50581:2012
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

SWITCH MADE FRANCE
50 rue de la Charité
69002 LYON FRANCE
Email : france@switch-made.com
www.switch-made.com
Siret 843 353 285 000 11 - APE 4647Z