



# DECLARATION OF CONFORMITY

## BETA CEILING MOUNTED

**Manufacturer : SWITCH MADE**

51 Chemin du Moulin Carron, 69570 Dardilly, FRANCE

Declare our references:

**BETA 8 CEILING MOUNTED, BETA 15 CEILING MOUNTED  
BETA 20 CEILING MOUNTED**

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 60598-2-1:2021  
Luminaires – Part 2-1: Particular requirements – Fixed general purpose 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**

ISO Doc. No: SM-OPN-QSF11

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