



EU DECLARATION OF CONFORMITY

(NORMA 96/68/EC CHAPTER III)

Product: Autonomy LED Light System for Elevators

Product Code: FRWD0803, FRWD0805, F12X, FRWD0902, FRWD0904

Description: Power Supply with battery backup and 12VDC LED Downlights

Manufacturer: E. PELEKIS & CO

Year: 2016

We herewith declare under our sole responsibility as manufacturer that the products referred to above complies with the following EC Directives:

1. Compatible with 2014/30/EU (ELECTROMAGNETIC COMPATIBILITY)

Manufactured according specifications:

EN 61547:2009 EMC immunity requirements

EN 55015:2013+A1:2015 Limits and methods of measurement of radio disturbance characteristics

EN 61000-3-2:2014 Limits for harmonic current emissions

EN 6100-3-3:2013 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems

2. Compatible with directive LVD 2014/30/EU (Low voltage declaration)

Manufactured according specifications:

EN 62031:2008+A1:2013+A2:2015 Safety specifications for LED modules.

EN 62471:2008 Photo-biological safety of lamps and lamp systems.

EN 62493:2015 Assessment of lighting equipment related to human exposure to electro-magnetic fields.

EN61347-1:2015 Lamp control gear-Part 1: General and safety requirements

For Pelekis Electronics

General Manager
Evaggelos Pelekis