



EU DECLARATION OF CONFORMITY



It is ensured through internal quality control that the equipment specified here comply with the requirements of the current Directive(s) and the relevant standards at all times.

Type of equipment	Road Lighting LED Luminaire
Type of designation	PRO FLOW Series
Directives	Low Voltage Directive 2014/35/EU Electromagnetic Compatibility Directive 2014/30/EU Restriction of the use of certain Hazardous Substances in electrical and electric equipment Directive (RoHS) 2011/65/EU
Standards	EN 60598-1 Luminaires: General requirements and tests EN 60598-2-3 Particular requirements - Luminaires for Road & Street Lighting EN 62031 Led modules for General lighting EN 62471 Photobiological safety of lamps and lamp systems EN 61347 General and safety requirements for lamp control gear EN 62348 Performance requirements EN 55015 Conducted & Radiated emissions EN 61547 EMC for immunity, EN 61000-3-2 Harmonic distortion EN 61000-3-3 Limits for Voltage Fluctuations and Flicker EN 61000-4-2 ESD, EN 61000-4-3 Radiated RFI EN 61000-4-4 Fast Transients, EN 61000-4-5 Surge Immunity test EN 61000-4-6 Conducted RFL, EN 61000-4-11 Voltage dips EN 62493 Assessment of lighting equipment related to human exposure to electromagnetic fields, IEC 62386 Digital addressable lighting interface (DALI)
Manufacturer	Easy LED Oy Meriniitynkatu 11 FI-24100 SALO, FINLAND
Date	30th October 2017

Signature

Ilkka Kartio
Managing Director