

EU Declaration of Conformity*The manufacturer or representative*

Name	Proton Lighting AB
Address	Box 1002, SE-331 29 Värnamo, Sweden

herewith declares, that the product

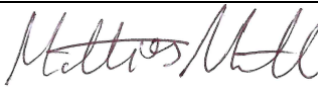
Type of equipment	luminaire
Product designation	6441205 INSATS BADRUMSBEL. 550, 6441405 INSATS BADRUMSBEL. 650

is in conformity with the provisions of the following EU directives

2014/35/EU (LVD) Low Voltage Directive
2014/30/EU (EMC) Electromagnetic compatibility Directive
2014/53/EU (RED) Radio Equipment Directive
2009/125/EC (ErP) EcoDesign requirements for energy-related products Directive
2011/65/EU, 2015/863/EU (RoHS) Restriction of the use of certain Hazardous Substances

and that the following harmonized standards have been applied (where applicable)

EN 60598-1:2015 +A1:2018 Luminaires - Part 1: General requirements and tests
EN 60598-2-1:1989 Particular requirements - Fixed general purpose luminaires
EN 60598-2-2:2012 Particular requirements - Recessed luminaires
EN 60598-2-24:2013 Particular requirements - Luminaires with limited surface temperatures
EN 62031 LED modules for general lighting - Safety specifications
EN 62471 Photobiological safety of lamps and lamp systems
EN 61347-1:2015 Lamp controlgear - Part 1: General and safety requirements
EN 61347-2-13:2014 Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
EN 61000-3-3:2013 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

Year in which CE mark was first affixed:	2019
	
Name:	Mattias Möller
Function:	R&D Manager