UE Declaration of conformity

Dichiarazione di conformità UE

Manufacturer: Neri S.p.A.
Produttore:

Registered office: S.S. Emilia levante, 1622
Sede legale 47020 – Longiano (FC)
Italy

Manufacturing facilities: via Delle querce, 4
Sede produttiva 47020 – Longiano (FC)
Italy

This declaration of conformity is used under the sole responsibility of the manufacturer.
La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.

Brand name: Pictor – LSPIC
Nome commerciale:

Main ratings and type number: Street LED luminaire
Caratteristiche principali e modelli:

Type ref.	Ratings	Mounting features
LSPIC 48	220-240V 50/60Hz 100W Class II IK09 IP66 ta 50°C	One, two and two staggered luminaires configurations
LSPIC 32	220-240V 50/60Hz 67W Class II IK09 IP66 ta 50°C	
LSPIC 24	220-240V 50/60Hz 33W Class II IK09 IP66 ta 50°C	
LSPIC 16	220-240V 50/60Hz 20W Class II IK09 IP66 ta 50°C	

Product description: Built in LED luminaire for road and street lighting, composed by electronic driver, built-in LED module with two parallel circuits and fixing plate.

Descrizione del prodotto: *Apparecchio di illuminazione stradale integrato, composto da alimentatore elettronico, modulo LED da incorporare composto da due circuiti in parallelo e piastra di fissaggio.*

The product described above is in conformity with the essential requirements of the below mentioned directive. Reference to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared, are listed below the related directive.

Il prodotto sopra descritto è conforme ai requisiti essenziali delle direttive sottoelencate. Il riferimento alle norme armonizzate utilizzate o alle specifiche tecniche rispetto a cui è stata dichiarata la conformità, sono elencate di seguito.

Safety (LVD)	**Council Directive 2014/35/EU Low Voltage Directive**
EN 60598-2-3	Luminaires - Part 2-3: Particular requirements Luminaires for road and street lighting
EN 60598-1	Luminaires - Part 1: Luminaires. General requirements and tests
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic fields
EMC	**Council Directive 2014/30/EU Electromagnetic Compatibility**
EN61547	Equipment for general lighting purposes – EMC immunity requirements.
EN55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase).
EN 61000-3-3	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.
Ecodesign	**Council Directive 2009/125/CE Energy Related Product** Commission Regulation (EU) 2019/2020
RoHS	**Council Directive 2011/65/CE**
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Year in which the CE-mark was affixed: Anno marcatura CE:	2022
Date / Data**:**	11/05/2023
Signed by / Firma**:**	Simone Zoffoli – Laboratories manager / *Responsabile Laboratori* – NERI S.p.A.

Annexes / Allegati**:**

ENEC mark permission Certificato ENEC	☒
CB TEST REPORT Rapporto di prova CB	☒
Neri Laboratories test report Rapporto di prova NERI	☐
ISO 9001:2008 compliance certification Certificato ISO 9001:2008	☒