

UE Declaration of conformity Dichiarazione di conformità UE

Manufacturer: Produttore:	Neri S.p.A.
Registered office: Sede legale	S.S. Emilia levante, 1622 47020 – Longiano (FC) Italy
Manufacturing facilities: Sede produttiva	via Delle querce, 4 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: <i>Nome commerciale:</i>	Lyra
Main ratings: <i>Caratteristiche principali:</i>	Street LED Luminaire – Class II– IP66 – IK09 –220V-240V 50/60Hz
Type number: Modello:	Lyra 32 – Rated 83W and equipped with 32 LEDs LED module <i>Marcata 83W ed equipaggiata con modulo LED a 32 LEDs</i> Lyra 24 – Rated 66W and equipped with 24 LEDs LED module <i>Marcata 66W ed equipaggiata con modulo LED a 24 LEDs</i> Lyra 16 – Rated 36W and equipped with 16 LEDs LED module <i>Marcata 36W ed equipaggiata con modulo LED a 16 LEDs</i>
Product description:	Post top mounted aluminium and steel LED luminaire for road and street lighting, equipped with integral LED module, electronic LED driver and with tempered glass screen.
Descrizione del prodotto:	<i>Apparecchio di illuminazione stradale in alluminio e acciaio con attacco testa palo, equipaggiato con modulo LED integrale, alimentatore elettronico a corrente costante e con schermo in vetro temprato.</i>

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 sotto elencate. Il riferimento alle norme armonizzate utilizzate o alle specifiche tecniche rispetto a cui è stata dichiarata la conformità, sono elencate di seguito.

Safety (LVD) EN 60598-2-3	Council Directive 2014/35/EU Low Voltage Directive Luminaires - Part 2-3: Particular requirements Luminaires for road and street lighting
EN 60598-1 EN 62493	Luminaires - Part 1: Luminaires. General requirements and tests Assessment of lighting equipment related to human exposure to electromagnetic fields



EMC

EN61547

EN55015

EN 61000-3-2

EN 61000-3-3

ErP

RoHS

EN 50581

**Year in which the
CE-mark was affixed:**

Anno marcatura CE:

Date / Data:

Signed by / Firma:

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

Council Directive 2014/30/EU Electromagnetic Compatibility

Equipment for general lighting purposes –

EMC immunity requirements.

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase).

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.

Council Directive 2009/125/CE Energy Related Product

Regolamento (UE) 1194/2012

Council Directive 2011/65/CE

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

2019

16/07/2020

Simone Zoffoli – Laboratories manager / *Responsabile Laboratori* – NERI S.p.A.

