

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: Light 804 (LU804) – Light 806 (LU806)
Nome commerciale:

Main ratings: Street LED Luminaire –Classe II– IP66 – IK09 –220V-240V 50/60Hz– Max 85W
Caratteristiche principali:

Type number: LU80400 32 CL II, LU80401 32 CL II, LU80600 32 CL II, LU80601 32 CL II max 85W
Modello: LU80400 24 CL II, LU80401 24 CL II, LU80600 24 CL II, LU80601 24 CL II max 64W
LU80400 16 CL II, LU80401 16 CL II, LU80600 16 CL II, LU80601 16 CL II max 44W

Product description: Post top mounted (LU80400, LU80600) and suspended (LU80401, LU80601)
aluminium LED luminaire for road and street lighting, equipped with Neri's
Cuba_5050 built-in LED module, electronic LED driver and with or without
decorative PMMA screen.

Descrizione del prodotto: *Apparecchio di illuminazione stradale in alluminio con attacco testa palo (LU80400, LU80600) e sospeso (LU80401, LU80601), con sorgente a modulo LED da incorporare NERI Cuba_5050, alimentatore elettronico a corrente costante e con o senza schermo decorativo in PMMA.*

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

EN 60598-1

EN 62493

EMC

EN61547

EN55015

EN 61000-3-2

EN 61000-3-3

Ecodesign

RoHS

EN 50581

Council Directive 2014/35/EU Low Voltage Directive

Luminaire - Part 2-3: Particular requirements

Luminaire for road and street lighting

Luminaire - Part 1: Luminaire. General requirements and tests

Assessment of lighting equipment related to human exposure to electromagnetic fields

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

Commission Regulation (EU) 2019/2020

Council Directive 2011/65/CE

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:

2023

Date / Data:

23/02/2024

Signed by / Firma:

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



Annexes / Allegati:

ENEC mark permission

Certificato ENEC

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CB TEST REPORT

Rapporto di prova CB

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Neri Laboratories test report

Rapporto di prova NERI

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ISO 9001:2008 compliance certification

Certificato ISO 9001:2008

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