

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 803 – Light 801
Nome commerciale:

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

Type ref.	Ratings	Mounting features
LU80300 32	220-240V~ 50/60Hz 89W Class II IK09 IP66 ta 50°C	Post-Top
LU80300 24	220-240V~ 50/60Hz 56W Class II IK09 IP66 ta 50°C	Post-Top
LU80300 16	220-240V~ 50/60Hz 32W Class II IK09 IP66 ta 50°C	Post-Top
LU80301 32	220-240V~ 50/60Hz 89W Class II IK09 IP66 ta 50°C	Suspended
LU80301 24	220-240V~ 50/60Hz 56W Class II IK09 IP66 ta 50°C	
LU80301 16	220-240V~ 50/60Hz 32W Class II IK09 IP66 ta 50°C	
LU80302 32	220-240V~ 50/60Hz 89W Class II IK09 IP66 ta 50°C	Post-Top with lateral optional screens
LU80302 24	220-240V~ 50/60Hz 56W Class II IK09 IP66 ta 50°C	
LU80302 16	220-240V~ 50/60Hz 32W Class II IK09 IP66 ta 50°C	
LU80303 32	220-240V~ 50/60Hz 89W Class II IK09 IP66 ta 50°C	Suspended with lateral optional screens
LU80303 24	220-240V~ 50/60Hz 56W Class II IK09 IP66 ta 50°C	
LU80303 16	220-240V~ 50/60Hz 32W Class II IK09 IP66 ta 50°C	

Product description: Post top mounted and suspended aluminium LED luminaire for road and street lighting, equipped with Neri's C0894 built-in LED module, electronic LED driver, tempered glass screen, with or without decorative PMMA screen.

Descrizione del prodotto: *Apparecchio di illuminazione stradale in alluminio con attacco testa palo e sospeso, con sorgente a modulo LED da incorporare NERI C0894, alimentatore elettronico a corrente costante, schermo in vetro piano temprato, 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

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

EMC

EN 61547

EN 55015

EN 61000-3-2

EN 61000-3-3

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.

Ecodesign

Council Directive 2009/125/CE Energy Related Product

Commission Regulation (EU) 2019/2020

RoHS

EN 50581

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:

2022

Anno marcatura CE:

Date / Data:

01/03/2023

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



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Società unipersonale - Soggetto ad attività di direzione e di coordinamento da parte di Domenico Neri S.r.l. - Registro imprese FC00141690404