

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 Chara – SN020
Nome commerciale:

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

Type ref.	Ratings	Mounting features
SN020 32	220-240V 50/60Hz 60W Class II IK09 IP66 ta 50°C	È idoneo per il montaggio sospeso con attacco filettato maschio G3/4.

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)

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:

2022

Date / Data:

Signed by / Firma:

11/05/2023

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



