

EC Declaration of conformity Dichiarazione di conformità CE

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 HYDRA
Marca:

Type number: PNHYDL04xHnzz, where low case letters identify:
x CCT (Correlated Color Temperature); Hn flux size from H1 3000lm to H3 5000lm; zz flux management customization.
Modello: *in cui le lettere minuscole identificano:*
x CCT (Temperatura Correlata di Colore);
Hn taglia di flusso da H1 3000lm a H3 5000lm;

Product description: Side mounted aluminium LED luminaire for road and street lighting, equipped with integrated LED module with 25 LEDs, electronic LED driver and glass screen.

Descrizione del prodotto: *Apparecchio di illuminazione stradale in alluminio con attacco laterale e sorgente a LED integrata composta da 25 LEDs, alimentatore elettronico a corrente costante e schermo in vetro.*

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

Council Directive 2006/95/EC Low Voltage Directive
Luminaires - Part 2-3: Particular requirements
Luminaires for road and street lighting
Luminaires - Part 1: Luminaires . General requirements and tests



EMC

EN61547

EN55015

EN 61000-3-2

EN 61000-3-3

Council Directive 2004/108/EC 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.

ErP

Council Directive 2009/125/CE Energy Related Product

RoHS

Council Directive 2011/65/CE

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

2012

Date / Data:
Signed by / Firma:

26 november 2015 / 26 november 2015
Isacco Neri – Neri CEO

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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