

PID:

04010001

CID:

C.1993.4939

Certificato di approvazione

Approval certificate



**IMQ, ente di certificazione accreditato,
autorizza la ditta**

IMQ, accredited certification body, grants to

SGQ N° 005 A EMAS N° 003 P
SGA N° 006 D PRD N° 005 B
SGE N° 006 M PRS N° 080 C
SCR N° 005 F ISP N° 063 E
SSI N° 003 G LAB N° 0121
FSM N° 007 I LAT N° 021

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

all'uso del marchio

the licence to use the mark

ENEC 03,IMQ



Il presente certificato è stato rilasciato sotto la presunzione e subordinatamente al fatto che il concessionario detenga tutti i necessari diritti legali relativi ai prodotti presentati per le prove e la certificazione, descritti nell'Allegato al presente certificato; inoltre, esso è soggetto alle condizioni previste nel Regolamento "MARCHI IMQ - Regolamento per la certificazione di prodotti".

La validità dei certificati
ENEC è verificabile sul sito
www.enec.com

This certificate has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the products presented for testing and certification, and listed in the annex to this certificate; moreover, it is subjected to the conditions foreseen by Rules "IMQ MARKS - RULES for product certification".

Validity of ENEC licences can be checked at www.enec.com

per i seguenti prodotti

for the following products

**Apparecchi di illuminazione per
installazione fissa
(Serie PF22 - PF15)**

*Luminaires for fixed installation
(Series PF22 - PF15)*

Emesso il | Issued on **2015-12-23**

Aggiornato il | Updated on ---

Sostituisce | Replaces ---

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Rif. di tipo / Type ref. **3830**

AR.P005HK

Marca / Trade mark **I**

N.lampade/P.nominale / No.of lamps/Rated wattage **12W**

Attacco lampada/tipo / Lamp cap/type **LED**

Rif. di tipo / Type ref. **3825**

Ulteriori informazioni | Additional Information

Descrizione della serie:

Serie PF15 rif. di tipo 3825: IP40 installazione a parete; IP43 installazione a plafone
Serie PF22 rif. di tipo 3830: IP40 installazione a parete; IP43 installazione a plafone
Serie PF22 rif. di tipo 3831: IP40 installazione a parete; IP43 installazione a plafone

Description of series:

Serie PF15 type ref. 3825: IP40 wall installation; IP43 ceiling installation
Serie PF22 type ref. 3830: IP40 wall installation; IP43 ceiling installation
Serie PF22 type ref. 3831: IP40 wall installation; IP43 ceiling installation

Componenti | Component List

Vedere apposito elenco / See relevant annex

Emesso il / Issued on **2015-12-23**

Aggiornato il / Updated on ---

Sostituisce / Replaces ---

Diritti di concessione | Annual Fees

SN.P000M5

BTP.040100.DD23

Importo modelli **ENEC - 0401 - Apparecchi di illuminazione e accessori / ENEC models - 0401 - Luminaires**

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(*) Each Component / Material is signed by a letter having the following meaning

A – Approved component/material replaceable with another one, also certified, with equivalent characteristics

B – The component/material is replaceable if authorised by the Test House

C – Integrated component/material tested together with the appliance

D – Alternative component/material

COMPONENT/MATERIAL LIST ANNEXED TO LICENCE No. CA04.09054 / TRF No. AI14A0327444-01
(To be attached to the relevant TRF and/or license)

COMPONENT LISTS OF LUMINAIRE TYPE REF. 3825

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
LED driver	B	TCI	DCC15W350mA/US	220-240V 350mA tc75 Uout=44V		ENEC 05
LED Module	B/C	CITIZEN	CLU024-1203B8	350mA 12W 3000K		AUT-IMQ (SN.P000DD)
LED Module	B/C/D	CITIZEN	CLU034-1205B8	350mA 12W 3000K		AUT-IMQ (SN.P000DD)
LED	B/C	CITIZEN	CLU024-1203B8	540mA 22W 3000K Lamp system classification group = 1 at 200mm	EN 62471	TUV
LED	B/C	CITIZEN	CLU034-1205B8	900mA 37W 3000K Lamp system classification group = 1 at 200mm	EN 62471	TUV
Connecting device	A	KORNER	431-NY 431-NY SPF/SPM	T110		VDE
Internal wiring	B/C	FLAMAR	VW-1	HT105 0,35mm ²	Tested according to EN 60598-1 clause 5	INTEGR.
Internal wiring	A	VERCAVI	H05V2-U	1x0,5mm ²		HAR

(*) These columns are filled in by IMQ. Queste colonne sono compilate a cura dell'IMQ.

(**) CSv: Certificate under Surveillance. CSv: Certificato di sorveglianza

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COMPONENT LISTS OF LUMINAIRE TYPE REF. 3830

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
LED driver	B	TRIDONIC	LCI 20W 500mA TEC C	220-240V 500mA tc80 Uout=48V		ENEC 11
LED driver	B/C	TCI	UNIVERSALE 20 BI	220-240V 500mA tc80 Uout=59V		ENEC 05
LED Module	B/C	CITIZEN	CLU024-1204B8	500mA 18W 3000K		AUT-IMQ (SN.P000DD)
LED Module	B/C/D	CITIZEN	CLU034-1205B8	500mA 18W 3000K		AUT-IMQ (SN.P000DD)
LED	B/C	CITIZEN	CLU024-1204B8	720mA 30W 3000K Lamp system classification group = 1 at 200mm	EN 62471	TUV
LED	B/C	CITIZEN	CLU034-1205B8	900mA 37W 3000K Lamp system classification group = 1 at 200mm	EN 62471	TUV
Connecting device	A	KORNER	431-NY 431-NY SPF/SPM	T110		VDE
Internal wiring	B/C	FLAMAR	VW-1	HT105 0,35mm ²	Tested according to EN 60598-1 clause 5	INTEGR.
Internal wiring	A	VERCAVI	H05V2-U	1x0,5mm ²		HAR

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COMPONENT LISTS OF LUMINAIRE TYPE REF. 3831

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
LED driver	B	TCI	MP32K2	220-240V 700mA tc75 Uout=55V		ENEC 05
LED Module	B/C	CITIZEN	CLU034-1205B8	700mA 26W 3000K		AUT-IMQ (SN.P000DD)
LED	B/C	CITIZEN	CLU034-1205B8	900mA 37W 3000K Lamp system classification group = 1 at 200mm	EN 62471	TUV
Connecting device	A	KORNER	431-NY 431-NY SPF/SPM	T110		VDE
Internal wiring	B/C	FLAMAR	VW-1	HT105 0,35mm ²	Tested according to EN 60598-1 clause 5	INTEGR.
Internal wiring	A	VERCAVI	H05V2-U	1x0,5mm ²		HAR

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