

PID:  
04010001

CID:  
C.1998.6043

## Certificato di approvazione

### Approval certificate



IMQ, ente di certificazione accreditato,  
autorizza la ditta

IMQ, accredited certification body, grants to

PRD N° 005B

Membro degli Accordi di Mutuo  
Riconoscimento EA, IAF e ILAC  
Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

**FOSCARINI SPA**  
**VIA DELLE INDUSTRIE 27**  
**30020 MARCON VE**  
**IT - Italy**

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](http://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](http://www.enec.com)



per i seguenti prodotti

for the following products

**Apparecchi di illuminazione per  
installazione fissa  
( Serie TWIGGY )**

**Luminaires for fixed installation  
( Series TWIGGY )**

Emesso il | Issued on

**2021-11-23**

Aggiornato il | Updated on

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Sostituisce | Replaces

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**IMQ** S.p.A.

**Allegato - Certificato di approvazione**  
**Annex - Approval certificate**

*Emesso il | Issued on* 2021-11-23  
*Aggiornato il | Updated on* ---  
*Sostituisce | Replaces* ---

## Prodotto | Product

# Apparecchi di illuminazione per installazione fissa Luminaires for fixed installation

## Concessionario | Licence Holder

**FOSCARINI SPA**  
**VIA DELLE INDUSTRIE 27**  
**30020 MARCON VE**  
**IT - Italy**

## Marchio | Mark



ENEC 03,IMQ

## Costruito a | Manufactured at

PI.V0002P	C06944957	25060	POLAVENO	BS	Italy
PI.V0004S	C07006715	25074	LAVENONE	BS	Italy
PI.V0007F	C07085314	25075	NAVE	BS	Italy
PI.V0007B	C03023891	30020	MARCON	VE	Italy
PI.V0002U	C06933265	30035	MIRANO	VE	Italy
PI.V0007I	C07085277	33170	PORDENONE	PN	Italy
PI.V00033	C06936983	33170	PORDENONE	PN	Italy
PI.V0002S	C06936969	35010	SALETO DI VIGODARZERE	PD	Italy
PI.V0007G	C07085291	35010	SAN GIORGIO DELLE PERTICHE	PD	Italy
PI.V0002V	C06933289	53035	MONTERIGGIONI	SI	Italy

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

## Norme / Specifiche tecniche

**Prodotto/i conforme/i alle Norme/Specifiche tecniche:**

EN 60598-1:2015 + A1:2018

EN 60598-2-1:1989

IEC/TR 62778:2014

Limitazioni ENEC all. B

Prodotti conformi agli obiettivi di sicurezza della Direttiva B.T. 2014/35/UE (Allegato I).

## Standards / Technical specifications

**Product/s complying to Standards/Technical specifications:**

EN 60598-1:2015 + A1:2018

EN 60598-2-1:1989

IEC/TR 62778:2014

ENEC Limitation encl. B

Products meeting the safety objectives of Low Voltage Directive 2014/35/EU (Annex I).

## Rapporti | Test Reports

AI21-0069902-01

## Caratteristiche tecniche | Technical characteristics

Tensione nominale   Rated voltage	<b>220-240 V</b>
Grado di protezione   Degree of protection (IP)	<b>IP20</b>
Tipo di installazione   Type of installation	<b>sospensione / suspension</b>
Classificazione del materiale del piano di appoggio   Classification according to material of supporting surface	<b>normalmente infiammabile / normally flammable</b>
Classe di isolamento   Degree of protection (class)	<b>I</b>
Serie   Series	<b>TWIGGY</b>
Gruppo di rischio   Risk group	<b>RG1</b>



## Articoli (con dettagli) | Articles (with details)

AR.V00784

Marca | Trade mark **FOSCARINI**

N.lampade/P.nominale | No.of lamps/Rated wattage **28 W**

Attacco lampada/tipo | Lamp cap/type **LED Warm White 2700K**

Rif. di tipo | Type ref. **TWIGGY WOOD SOSPENSIONE TWIGGY LED SOSPENSIONE**

Rif. a cat. | Cat. ref. **159007W - 159007L**

AR.V00785

Marca | Trade mark **FOSCARINI**

N.lampade/P.nominale | No.of lamps/Rated wattage **28 W**

Attacco lampada/tipo | Lamp cap/type **LED Warm White 2700K**

Rif. di tipo | Type ref. **TWIGGY WOOD DIMMERABILE SOSPENSIONE TWIGGY LED DIMMERABILE SOSPENSIONE**

Rif. a cat. | Cat. ref. **159007WD - 159007LD**

AR.V00786

Marca | Trade mark **FOSCARINI**

N.lampade/P.nominale | No.of lamps/Rated wattage **28 W**

Attacco lampada/tipo | Lamp cap/type **LED Warm White 2700K**

Rif. di tipo | Type ref. **TWIGGY WOOD MYLIGHT SOSPENSIONE TWIGGY LED MYLIGHT SOSPENSIONE**

Rif. a cat. | Cat. ref. **159007WM - 159007ML**

## Componenti | Component List

**Vedere apposito elenco /See relevant annex**

Emesso il | Issued on **2021-11-23**

Aggiornato il | Updated on ---

Sostituisce | Replaces ---

## Diritti di concessione | Annual Fees

SN.V000U8

BT.V.040100.DD23

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

1

(\*) 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 LICENSE No. CA04.10068 / TR No. AI21-0069902-01**  
(To be attached to the relevant TR and/or license)

**Components list for luminaire Type Ref. TWIGGY WOOD SOSPENSIONE TWIGGY LED SOSPENSIONE.**

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
Electronic controlgear for LED module	B	Tridonic	LC 40W 800-1050mA flexC SC ADV 28002478	220-240 V Uout 60 V 800-1050 mA 44,1 W tc 80 °C 	IEC 61347-1 IEC 61347-2-13 + A1 IEC 62384 + A1	ENEC 11
Connecting device	A	BM	M093H	T 125 °C 2 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Connecting device	A	BM	M093H	T 125 °C 3 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Internal wiring	C	Vercavi	H05V2-U	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Internal wiring earth	C	Vercavi	H05V2-K	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Interconnecting cable	C	Salcavi Technic	FR5F	2x0,75 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
LED White	C	Samsung	LM281+	CCT Rated 2700K I LED Chip 42,5 mAd.c.	--	INTEGR.
LED module for general light	C	FOSCARINI	159LED-L REV0	200 LED Warm White 2700K 33 V 0,885 A tc 105 °C	IEC 62031	AUT IMQ SN.V000V7 TR AI21-0069902-02

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

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

**IMQ S.p.A.**

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**C** – Integrated component/material tested together with the appliance

**D** – Alternative component/material

**COMPONENT/MATERIAL LIST ANNEXED TO LICENSE No. CA04.10068 / TR No. AI21-0069902-01**  
(To be attached to the relevant TR and/or license)

**Components list for luminaire Type Ref. TWIGGY WOOD DIMMERABILE SOSPENSIONE TWIGGY LED DIMMERABILE SOSPENSIONE.**

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
Electronic controlgear for LED module	B	TCI	PROFESSIONALE DALI BI 127492	220-240 V Uout 59 V 300-1050 mA 38 W tc 85 °C 	IEC 61347-1 IEC 61347-2-13 + A1 IEC 62384 + A1	ENEC 05
Connecting device	A	BM	M093H	T 125 °C 2 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Connecting device	A	BM	M093H	T 125 °C 5 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Internal wiring	C	Vercavi	H05V2-U	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Internal wiring earth	C	Vercavi	H05V2-K	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Interconnecting cable	C	Salcavi Technic	FR5F	2x0,75 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
LED White	C	Samsung	LM281+	CCT Rated 2700K I LED Chip 42,5 mAd.c.	--	INTEGR.
LED module for general light	C	FOSCARINI	159LED-L REV0	200 LED Warm White 2700K 33 V 0,885 A tc 105 °C	IEC 62031	AUT IMQ SN.V000V7 TR AI21-0069902-02

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**COMPONENT/MATERIAL LIST ANNEXED TO LICENSE No. CA04.10068 / TR No. AI21-0069902-01**  
(To be attached to the relevant TR and/or license)

**Components list for luminaire Type Ref. TWIGGY WOOD MYLIGHT SOSPENSIONE TWIGGY LED MYLIGHT SOSPENSIONE.**

Type of component or material	Letter (*)	Manufacturer Trademark	Type Model	Technical data	Complies with the standard(s)	Mark(s) of conformity
Electronic controlgear for LED module	B	TCI	PROFESSIONALE CASAMBI BI 127631	220-240 V Uout 59 V 300-1050 mA 38 W tc 85 °C 	IEC 61347-1 IEC 61347-2-13 + A1 IEC 62384 + A1	ENEC 05
Connecting device	A	BM	M093H	T 125 °C 2 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Connecting device	A	BM	M093H	T 125 °C 4 pole	IEC 60998-1 IEC 60998-2-1	ENEC 03
Internal wiring	C	Vercavi	H05V2-U	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Internal wiring earth	C	Vercavi	H05V2-K	1x0,5 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
Interconnecting cable	C	Salcavi Technic	FR5F	2x0,75 mm <sup>2</sup>	Tested acc. to IEC 60598-1 + AMD 1 clause 5	Tested by IMQ
LED White	C	Samsung	LM281+	CCT Rated 2700K I LED Chip 42,5 mAd.c.	--	INTEGR.
LED module for general light	C	FOSCARINI	159LED-L REV0	200 LED Warm White 2700K 33 V 0,885 A tc 105 °C	IEC 62031	AUT IMQ SN.V000V7 TR AI21-0069902-02

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