

IEC**IECEE**

Ref. Certif. No.

FR_707533/A1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

HEBS Switches

Name and address of the applicant

LEGRAND FRANCE128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX - FRANCE

Name and address of the manufacturer

LEGRAND FRANCE128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX - FRANCE

Name and address of the factory

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)

BTICINO

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

LIVING LIGHT series

Additional information (if necessary may also be reported on page 2)

Supersedes CBTC FR_707533 dated 18/12/2019. Addition of product references and addition of factory(ies)

 Additional Information on page 2

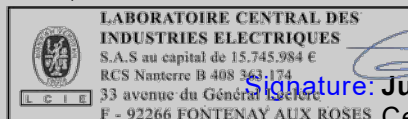
A sample of the product was tested and found to be in conformity with

IEC 60669-1:1998(ed.3) +A1:1999 +A2:2006
IEC 60669-2-1:2002(ed.4) +A1:2008
IEC 60669-2-5:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

155902-722432B, 156754-725057B, 154453-711373,
163578-742800B, 160795-735212, 172359-764643A,
172359-764643B

This CB Test Certificate is issued by the National Certification Body

**LCIE**LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCEwww.lcie.frLABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES

S.A.S au capital de 15.745.984 €

RCS Nanterre B 408 363 174

33 avenue du Général Leclerc

F - 92266 FONTENAY AUX ROSES

Signature: **Ju ien Gauthier**

Certification Officer

Date: 05/11/2021

ANNEX

Name and address of the factories:**LEGRAND FRANCE**

128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX
FRANCE

BTICINO SPA

VIALE LUIGI BORRI 231
21100 VARESE
ITALY

BTICINO SPA

4 VIA LUCIANO MANARE
22036 ERBA
ITALY

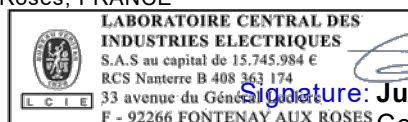
SPHERIS TECHNOLOGY (Jiangxi) CO, LTD. (25151)

No.609 GUANGMING ROAD, GAOXIN TECHNOLOGY INDUSTRY DEVELOPMENT AREA XINYU CITY
338000 JIANGXI PROVINCE,
CHINA



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Certification Officer

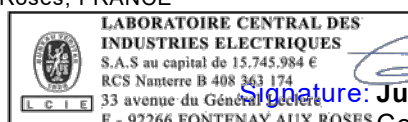
ANNEX (Continued)
Mechanisms

Type reference	References			Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
	White	Grey tech	Magnesium						
ZLG09 + ZLE21	N4500C	NT4500C	L4500C	100-240V~ 50/60Hz 3V	st /	/ 1	 without	flush surface	pack gateway
ZLS27+ ZLG08+ ZLE21	N4502C	NT4502C	L4502C	16A 230V~ 50/60Hz 3V	slt /	2P+E-1 1	micro without	flush surface	pack gateway french standard
ZLS32+ ZLG08+ ZLE21	N4501C	NT4501C	L4501C	16A 230V~ 50/60Hz 3V	slt /	2P+E-1 1	micro without	flush surface	pack gateway german standard
ZLE21	N4570CW	NT4570CW	L4570CW	3V	/	1	without	surface	master switch
ZLE23	N4574CW	NT4574CW	L4574CW	3V	/	1	without	surface	remote switch up / sleep
ZLS33	N4531C	NT4531C	L4531C	16A 100-240V~ 50/60Hz	st	1	micro	flush	to be associated with socket outlet
ZLD15	N4411CM2	NT4411CM2	L4411CM2	300W 100-240V~ 50/60Hz	st	1	without	flush	dimmer / switch
ZLS26	N3584C	NT3584C	L3584C	300W 100-240V~ 50/60Hz	st	1	micro	surface	micromodule switch
ZLS27	L4142AC	NT4142AC	N4142AC	16A 230V~ 50/60Hz	slt	2P+E-1	micro	flush	french standard
ZLS32	L4141AC	NT4141AC	N4141AC	16A 230V~ 50/60Hz	slt	2P+E-1	micro	flush	german standard
ZLE18	N4003CW	NT4003CW	L4003CW	3V	/	1	without	surface	remote switch on - off
ZLSH06	N4027CM2	NT4027CM2	L4027CM2	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLSH07	N4027C	NT4027C	L4027C	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLSH09	N4027CIL	NT4027CIL	L4027CIL	500VA 100-240V~ 50/60Hz	st	4RM	micro	flush	roller blind
ZLE20	N4027CW	NT4027CW	L4027CW	3V	/	1	without	surface	remote switch central roller blind
ZLD16	N4003C	NT4003C	L4003C	500W 100-240V~ 50/60Hz	st	6	micro	flush	2 way switch with neutral 1 module
ZLE19	N4003DCW	NT4003DCW	L4003DCW	3V	/	2x1	without	surface	remote switch 2 x on - off
ZLM01	F20T60A			100-240V~ 50/60Hz	/	/	/	surface for rail	measuring apparatus energy

st : screw terminal



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ANNEX (Continued)

pattern number	see table
contacts opening (gap)	see table
degree of protection	IP 20
method of mounting	flush type - surface type see table
method of installation	design A
type of terminals	see table
rated current (A) or (AX)	see table

Rated current (A) - rated load (VA or W) :

for 240V~

ZLS26 - ZLD15 :

300 W halogen lamps

60 W LED or 10 lamps

60 W fluorescent compact lamps

300 VA feromagnetic transformers for ELV halogen lamps

300 VA electronic transformers for ELV halogen lamps

ZLD16 :

500 W halogen lamps

100 W LED or 10 lamps

100 W fluorescent compact lamps

250 VA feromagnetic transformers for ELV halogen lamps

250 VA electronic transformers for ELV halogen lamps

ZLS33 :

 3680W $\cos \varphi 0,8$
ZLSH07 :

500 VA motor

Minimum current (A) - minimum load (VA or W) :

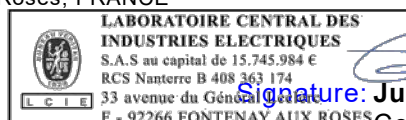
ZLS26 - ZLD15 : 5W



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ANNEX (End)
ACCESSORIES
Blank

Reference	Designation
N4950	white
L4950	anthracite
NT4950	grey tech

Frames

Reference	Designation
LN4702G	2 modules with clips
LN4702	2 modules
LN4702C	2 modules
LN4703	3 modules
LN4703C	3 modules
LN4704	4 modules
LN4704C	4 modules
LN4707	7 modules
LN4707C	7 modules
LN4726	3 + 3 modules
LN4726C	3 + 3 modules

Cover plate

Reference	Designation
LNA4802..	2 modules
LNB4802..	2 modules
LNC4802..	2 modules
LNA4803..	3 modules
LNB4803..	3 modules
LNC4803..	3 modules
LNA4804..	4 modules
LNB4804..	4 modules
LNC4804..	4 modules
LNA4807..	7 modules
LNB4807..	7 modules
LNC4807..	7 modules
LNA4826..	3 + 3 modules
LNB4826..	3 + 3 modules
LNC4826..	3 + 3 modules



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