

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

CB TEST CERTIFICATE

Product

Recessed luminaires

Name and address of the applicant

Philips Lighting Poland Sp. z o.o./Ketrzyn
Philips Lighting Poland Sp z o.o.64-920 Pila, ul. Kossaka 150
O/Ketrzyn ul. Chrobrego 8, 11-400 Ketrzyn
Poland

Name and address of the manufacturer

Philips Lighting Poland Sp. z o.o./Ketrzyn
Philips Lighting Poland Sp z o.o.64-920 Pila, ul. Kossaka 150
O/Ketrzyn ul. Chrobrego 8, 11-400 Ketrzyn
Poland

Name and address of the factory

☐ Additional information on page 2
Philips Lighting Poland Sp. z o.o./Ketrzyn
ul. Chrobrego 8, 11-400 Ketrzyn
Poland

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

Ratings and principal characteristics

220-240V, 50/60Hz, IP20/IP44, cl.I – details in the Appendix

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Coreline Recessed family, RC134B....-series, RC135B....- series (see the Appendix)

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

☐ Additional information on page 2
This certificate has been issued because the products modifications: additional electronic led driver has been added, the choice sheet has been updated, list of system configuration has been revised.
This certificate replaces the certificate PL3-0281

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

IEC 60598-1:2014, IEC 60598-2-2:2011

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

National differences:

EU Group Differences, EU Special National Conditions

BS-3/087/B/17 + Att. (EU GD and ND ref. No. BS-3/087/B/1/17) dated 22.11.2017; BS-3/087/B/17/M1 + Att. (EU GD and ND ref. No. BS-3/087/B/1/17/M1) dated 15.06.2018 /ITE
PREDOM Division

This CB Test Certificate is issued by the National Certification Body

ITE PREDOM Division
ul. Krakowiaków 53, PL-02-255 Warsaw, Poland



Date: 2018-07-26

Signature: Joanna Walczak-Zlotkowska

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Name and address of the certificate holder:	Philips Lighting Poland Sp. z o.o. 64-920 Piła, ul. Kossaka 150 O/Kętrzyn ul. Chrobrego 8, 11-400 Kętrzyn, Poland
Name and address of manufacturer:	Philips Lighting Poland Sp. z o.o. 64-920 Piła, ul. Kossaka 150 O/Kętrzyn ul. Chrobrego 8, 11-400 Kętrzyn, Poland
Name and address of manufacturing place:	Philips Lighting Poland Sp. z o.o. 64-920 Piła, ul. Kossaka 150 O/Kętrzyn ul. Chrobrego 8, 11-400 Kętrzyn, Poland
Name of product:	Recessed luminaires
Type (model):	Coreline Recessed family, RC134B...-series, RC135B...-series (see below)
Trade mark:	PHILIPS
Technical data:	
rated voltage	220-240V
rated frequency	50/60Hz
rated current min/max	see below
type of lamp	LED module -see below
protection against electric shock	class I
degree of protection	IP20 – part above the ceiling IP44 – part below the ceiling
classification of the luminaires, with respect to the supporting material	normal
mains connections	Terminal block
ta	25°C

Choice sheet of the Recessed luminaires Coreline Recessed family, RC134B...-series, RC135B...-series

Example:

RC134B LED37S/840 PSD W60L60 IA1 OC



Designations used on the marking of luminaires:

1	RC134B	Recessed Luminaire
1	RC135B	Recessed DACH Luminaire
LUMEN OUTPUT		
2	LED27S	2700lm
2	LED37S	3700lm
COLOUR LAMP		
3	830	Warm White (3000K)
3	840	Neutral White (4000K)
LIGHT REGULATION		
4	PSD	power supply driver-programmable output
4	PSU	power supply unit- fixed output
DIMENSIONS		
5	W60L60	Square 597x597mm
5	W62L62	Square 622x622mm
5	W30L120	Rectangular 297x1197mm
INTERACT		
6	IA1	Wireless communication driver
VERSION		
7	OC	Office Compliant
7	NOC	No Office Compliant

List of the Recessed luminaires Coreline Recessed family, RC134B...-series, RC135B...- series

Model/ Typ ref.	Rated voltage [V]	Rated frequency [Hz]	Rated current min[A]	Rated current max[A]
RC134B LED37S/840 PSU W60L60 NOC	~220...240	50/60	0,14	0,17
RC134B LED27S/840 PSU W60L60 NOC	~220...240	50/60	0,11	0,14
RC134B LED37S/840 PSU W30L120 NOC	~220...240	50/60	0,14	0,17
RC134B LED27S/840 PSU W30L120 NOC	~220...240	50/60	0,11	0,14
RC134B LED37S/830 PSU W60L60 NOC	~220...240	50/60	0,14	0,17
RC134B LED27S/830 PSU W60L60 NOC	~220...240	50/60	0,11	0,14
RC134B LED37S/830 PSU W30L120 NOC	~220...240	50/60	0,14	0,17
RC134B LED27S/830 PSU W30L120 NOC	~220...240	50/60	0,11	0,14
RC134B LED37S/840 PSD W60L60 NOC	~220...240	50/60	0,15	0,18
RC134B LED27S/840 PSD W60L60 NOC	~220...240	50/60	0,11	0,13
RC134B LED37S/840 PSD W30L120 NOC	~220...240	50/60	0,15	0,18
RC134B LED27S/840 PSD W30L120 NOC	~220...240	50/60	0,11	0,13
RC134B LED37S/830 PSD W60L60 NOC	~220...240	50/60	0,15	0,18
RC134B LED27S/830 PSD W60L60 NOC	~220...240	50/60	0,12	0,15
RC134B LED37S/830 PSD W30L120 NOC	~220...240	50/60	0,15	0,18
RC134B LED27S/830 PSD W30L120 NOC	~220...240	50/60	0,12	0,15
RC135B LED37S/840 PSU W62L62 NOC	~220...240	50/60	0,14	0,17
RC135B LED27S/840 PSU W62L62 NOC	~220...240	50/60	0,11	0,14
RC135B LED37S/840 PSD W62L62 NOC	~220...240	50/60	0,15	0,18
RC135B LED27S/840 PSD W62L62 NOC	~220...240	50/60	0,11	0,13
RC134B LED37S/840 PSD W60L60 OC	~220...240	50/60	0,13	0,16
RC134B LED27S/840 PSD W60L60 OC	~220...240	50/60	0,10	0,12
RC134B LED37S/840 PSD W30L120 OC	~220...240	50/60	0,13	0,16
RC134B LED27S/840 PSD W30L120 OC	~220...240	50/60	0,10	0,12
RC134B LED37S/830 PSD W60L60 OC	~220...240	50/60	0,13	0,16
RC134B LED27S/830 PSD W60L60 OC	~220...240	50/60	0,10	0,12
RC134B LED37S/830 PSD W30L120 OC	~220...240	50/60	0,13	0,16
RC134B LED27S/830 PSD W30L120 OC	~220...240	50/60	0,10	0,12
RC135B LED37S/840 PSD W62L62 OC	~220...240	50/60	0,13	0,16
RC135B LED27S/840 PSD W62L62 OC	~220...240	50/60	0,10	0,12
RC134B LED37S/840 PSU W60L60 OC	~220...240	50/60	0,13	0,15
RC134B LED37S/840 PSU W30L120 OC	~220...240	50/60	0,13	0,15
RC134B LED37S/830 PSU W60L60 OC	~220...240	50/60	0,14	0,17
RC134B LED37S/830 PSU W30L120 OC	~220...240	50/60	0,14	0,17
RC135B LED37S/840 PSU W62L62 OC	~220...240	50/60	0,13	0,15
RC134B LED37S/840 W60L60 IA1 OC	~220...240	50/60	0,15	0,19
RC134B LED37S/840 W60L60 IA1 NOC	~220...240	50/60	0,15	0,19
RC134B LED37S/830 W60L60 IA1 NOC	~220...240	50/60	0,15	0,19
RC134B LED37S/830 W60L60 IA1 OC	~220...240	50/60	0,15	0,19
RC134B LED37S/840 W30L120 IA1 NOC	~220...240	50/60	0,15	0,19
RC134B LED37S/840 W30L120 IA1 OC	~220...240	50/60	0,15	0,19
RC134B LED37S/830 W30L120 IA1 OC	~220...240	50/60	0,15	0,19
RC134B LED37S/830 W30L120 IA1 NOC	~220...240	50/60	0,15	0,19
RC135B LED37S/840 W62L62 IA1 OC	~220...240	50/60	0,15	0,19
RC135B LED37S/840 W62L62 IA1 NOC	~220...240	50/60	0,15	0,19

List of system configuration of Recessed luminaires Coreline Recessed family RC134B...-series, RC135B...- series:

Type of LED module	Driver	System power
LBA LineC 2ft 2200lm 840 H6	CertaDrive 36W 0.29A 122V 230V	34,2 W for 294mA
	Xitanium 36W 0.12-0.40A 110V TD 230V	21,9W for 185mA
	Xitanium 75W 0.12-0.4A 220V 230V	30,7W for 255mA
	Xitanium 54W 0.24-0.3A 180V WZ 230V	35,4W for 300mA
	Xitanium 75W 0.12-0.40A 215V TD 230V	27,9W for 235mA 35,3W for 291mA
LBA LineC 2ft 2200lm 830 H6	CertaDrive 36W 0.29A 122V 230V	34,2 W for 294mA
	Xitanium 36W 0.12-0.40A 110V TD 230V	23,1W for 195mA
	Xitanium 75W 0.12-0.4A 220V 230V	34,5W for 287mA
	Xitanium 54W 0.24-0.3A 180V WZ 230V	35,4W for 300mA
	Xitanium 75W 0.12-0.40A 215V TD 230V	27,9W for 235mA 35,3W for 291mA
LBA LineC 2ft 1550lm 840 H6	CertaDrive 30W 350mA 82V 230V	27 W for 350mA
	Xitanium 36W 0.12-0.40A 110V TD 230V	26,6W for 347mA
LBA LineC 2ft 1550lm 830 H6	Xitanium 36W 0.12-0.4A 115V 230V	28,3W for 385mA
	Xitanium 36W 0.12-0.40A 110V TD 230V	30,5W for 390mA

ITE PREDOM Division

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Signed by: Joanna Walczak-Zlotkowska

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