INSTRUCTION

Pascala EVO
901557.004.2.730

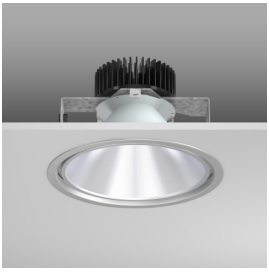
RZB LIGHTING

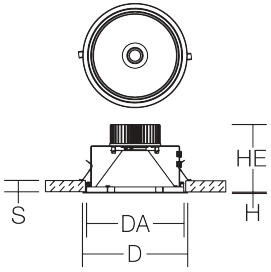
~ 220 - 240 V 50 Hz IP 20 IK03

2 x 2,5 mm²

2,50 mm²

Umgebungstemperatur / temperature ambiente
=> -20 °C ... + 25 °C



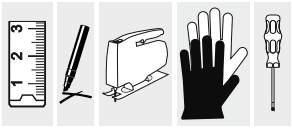


[mm]	[mm]		
D 241, H 2	DA 228, HE 154, S 6-35	LED	2,18 kg

Φ [lm]	P [W]	P
2900	30	1 x 26 W

CCT [K]	CRI	RG	EEK	EEK
2700 - 6500	80	RG 2	A+	A+

I_{max} / I_{max} /2 T50	B10 [St.]	B16 [St.]	C10 [St.]	C16 [St.]	P_f
26,4 A / 224 µs	10	16	16	26	0,96



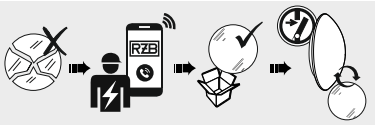


DIN EN 61340-5-1



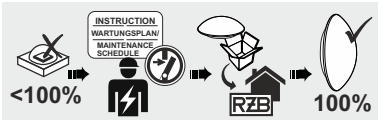
EN 12464
EN 13201





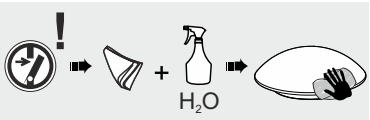
EN 12464
EN 13201





EN 12464





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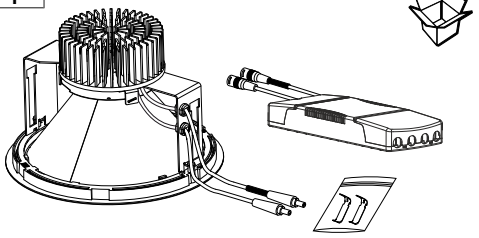

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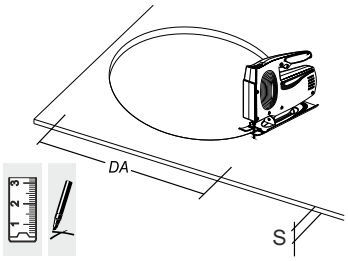
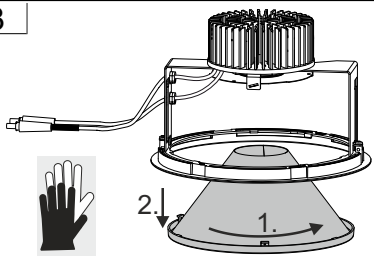

DA
S

3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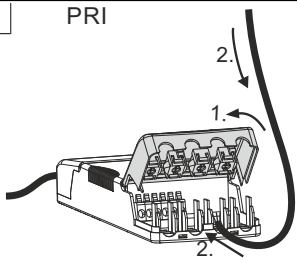
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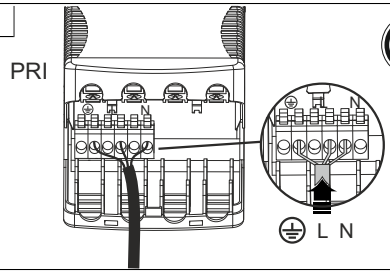
2.
1.
2.

5


PRI
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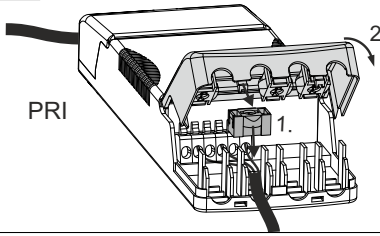
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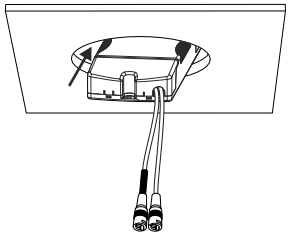

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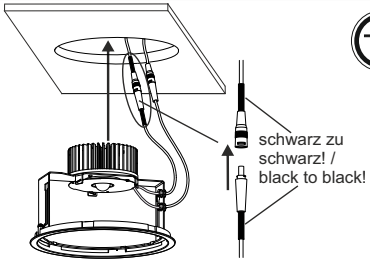
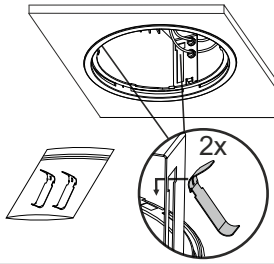
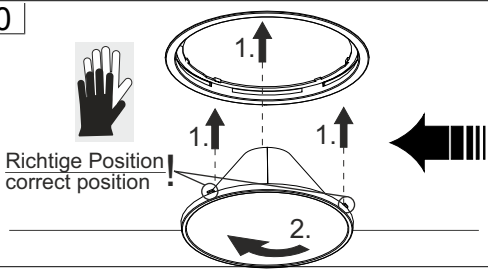
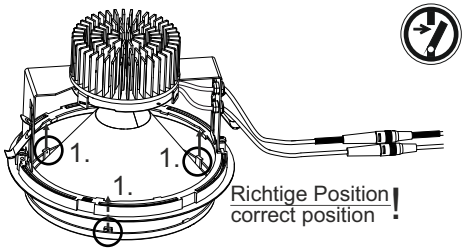

schwarz zu
schwarz! /
black to black!

9


2x

10





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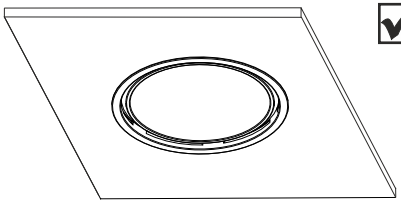
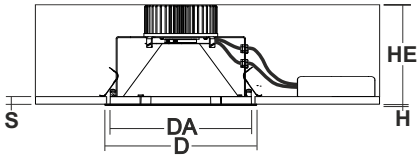
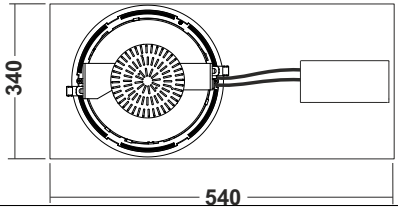
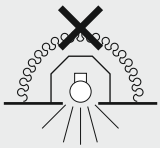


Serie	D	H	DA	HE	S
Pascala EVO Round LED	241	2	228	154	6-35







Nicht zur Abdeckung mit Wärmedämm-Material geeignete Leuchten

Not to be covered with thermal insulation material



Bei Fragen zu unseren Symbolen, besuchen Sie folgende Webseite:

If you have any questions about our signs, visit the following website:

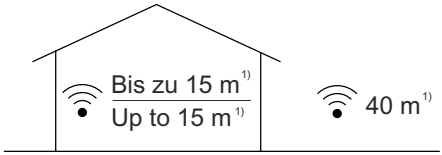
www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf

Reichweite
Range

Funk-Sender / Empfänger
transmitter / receiver

Betriebsfrequenzen:
Operating Conditions: 2,4 ... 2,483 GHz

Max. Ausgangsleistung:
Max. Output power: + 4 dBm



1) Die Reichweite ist stark von den umliegenden Hindernissen wie Wänden und den Baumaterialien abhängig.

Range is highly dependant on the surrounding and obstacles such as walls and building materials.



Download on the App Store

ANDROID APP ON Google play

Kompatible Geräte:
Comaptible devices:

- ✓ iPhone 4S oder später / or later
- ✓ iPod 3 oder später / or later
- ✓ iPod Touch 5th Gen. oder später / or later
- ✓ Android 4.4 KitKat oder später produziert als 2013 mit kompletter Bluetooth 4.0 Unterstützung / or later devices produced after 2013 with full BT 4.0 support

Mit Casambi Mesh Network Technologie agiert jede Steuereinheit auch als ein Repeater. Durch den Einsatz mehrerer Casambi Units können größere Reichweiten erreicht werden.

Casambi uses mesh network technology so each CBU-ASD acts also as a repeater. Longer ranges can be achieved by using multiple Casambi units.

Die Reichweite des Funksignals hängt von der Umgebung ab, z.B. Leuchte, Möbel, Menschen oder der Gebäudekonstruktion. Sie muss in der Installation geprüft und abgenommen werden.

The range of the radio signal depends on the environment, e.g. on luminaire, building construction, furniture or people. It must be testes and approved in the installation.

Um eine gute Funkverbindung zu gewährleisten, darf die Steuereinheit nicht komplett mit Metall verdeckt werden!

To ensure a good radio connection, the control unit must not be completely covered with metal!

Erstmalige Anwendung
Die Casambi App ist leicht zu installieren. Folgen Sie einfach diesen Schritten:

First time use
Casambi app is easy to use. Follow these simple steps:

1. Casambi- App aus dem Apple App Store oder Google Play Store downloaden.
   Download the app from Apple App Store or Google Play Store.
2. Smart + free- Steuereinheit betriebene Leuchte einschalten
   Switch on your Casambi enabled luminaires.
3. App öffnen.
   Open the app.
4. Die App findet automatisch die Leuchten, die eingeschaltet sind
   Casambi app will automatically find all Casambi enabled luminares that are switched on.
5. Klicken Sie auf „Alle Leuchten in Benutzung nehmen“.
   Click on „Take all lamps into use“.
6. Die Leuchten werden automatisch zu einem Netzwerk hinzugefügt.
   Casambi app will automatically add all found luminares to one network and open the „Lamps“ tab.
7. Vergeben Sie eine von vier Freigabeoptionen für ihr Netzwerk (siehe Seite „Netzwerke und Freigabe“)
   Assign one of four sharing options for your network (see page „Network setup and sharing“).

Zusatzinfo
Additional info

Link zum iOS
Link to iOS

Link zum Android
Link to Android

Link zu weiteren Informationen
Link to more information

EU-Konformitätserklärung / EU Declaration of Conformity

CASAMBI EC Declaration of Conformity

We, the manufacturer

Name: **Casambi Technologies Oy**
Address: Linnoitustie 4 A
02600 Espoo, Finland
Telephone: +358 10 501 2950

declare under our sole responsibility that the following product

Brand name: Casambi
Model: CBU-ASD
Description: Bluetooth 4.0 Wireless Control Unit for LED Drivers

is in conformity with the provisions of Council Directives

Radio Equipment Directive (RED) 2014/53/EU
Restriction of Hazardous Substances (RoHS) 2011/65/EC and
Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH).

The following harmonised standards and technical specifications have been applied:

Health and Safety (Article 3.1a): **IEC 61347-2-11:2001 (Ed 1)**
IEC 61347-1:2015 (Ed 3)

Electromagnetic Compatibility (EMC) (Article 3.1b): **ETSI EN 301 489-1 v2.1.1**
ETSI EN 301 489-17 v3.1.1

Radio Spectrum Efficiency (Article 3.2): **EN 300 328 v2.1.1**

To meet these standards the device must be used in accordance with the manufacturer's instructions.

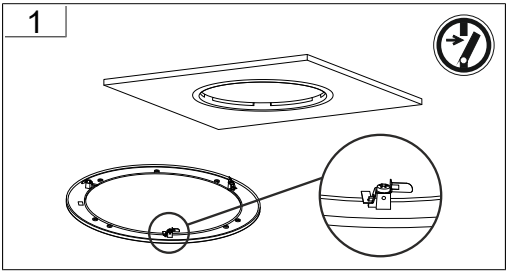
At Espoo 23th of October, 2017
Casambi Technologies Oy

Timo Pakkala, CEO

Casambi Technologies Oy
Linnoitustie 4 A
02600 Espoo, Finland

www.casambi.com
info@casambi.com
tel. +358 10 501 2950

1



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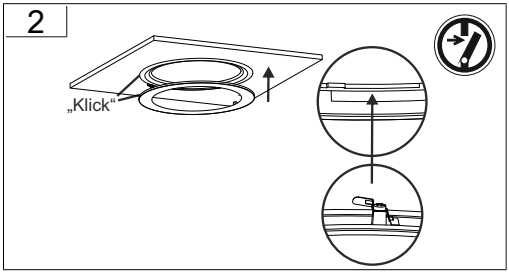

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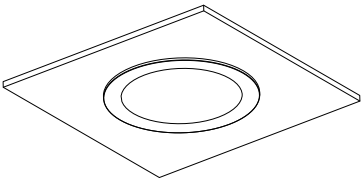

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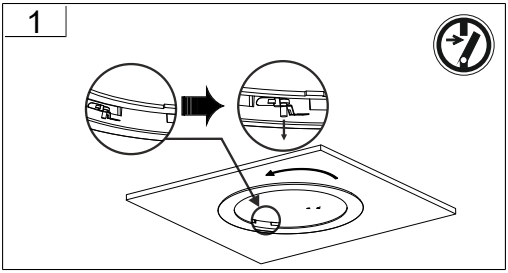

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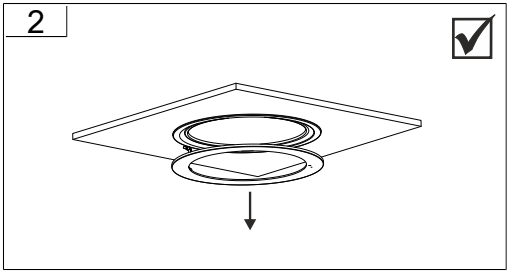

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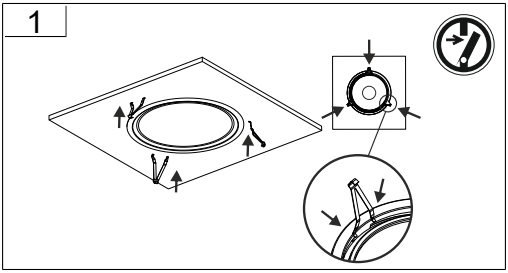

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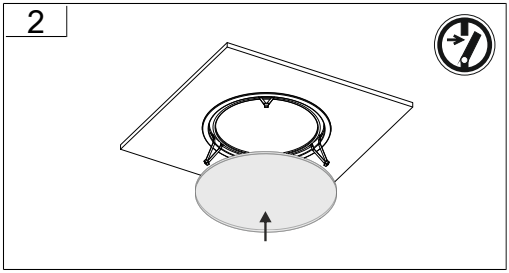

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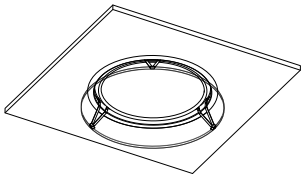

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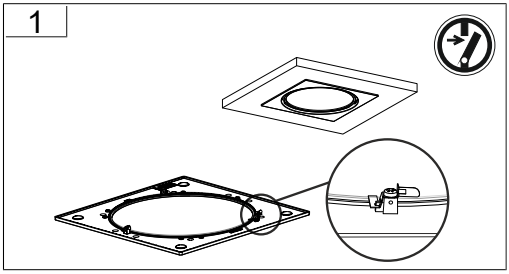

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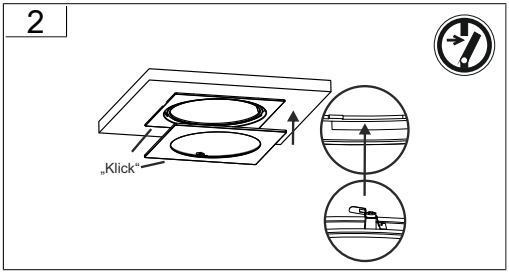

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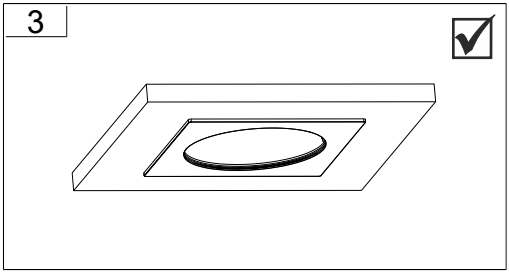

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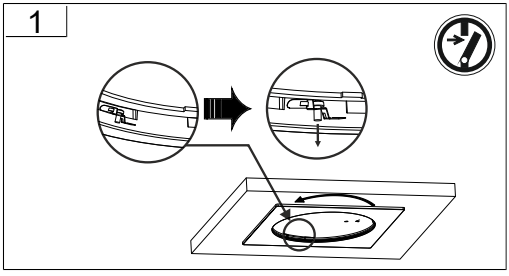

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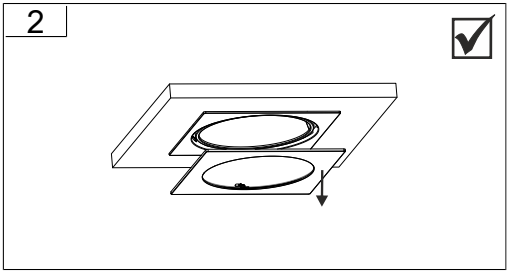

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	981753.004	D 246, H 14	340 g
	981753.012	D 246, H 14	340 g
	981753.014	D 246, H 14	340 g
	981753.022	D 246, H 14	340 g
	981753.024	D 246, H 14	340 g
	981753.032	D 246, H 14	340 g
	981753.034	D 246, H 14	340 g
	981758.000	D 265, H 35	670 g
	981758.002	D 265, H 35	670 g
	981758.010	D 265, H 35	670 g
	981758.020	D 265, H 35	670 g

		[mm]	
	981754.002	D 246, H 14	220 g
	981754.004	D 246, H 14	220 g
	981754.032	D 246, H 14	220 g
	981754.034	D 246, H 14	220 g
	981754.042	D 246, H 14	220 g
	981754.044	D 246, H 14	220 g
	981754.052	D 246, H 14	220 g
	981754.054	D 246, H 14	220 g
	981754.062	D 246, H 14	220 g
	981754.064	D 246, H 14	220 g
	981757.002	D 246, H 34	640 g
	981757.004	D 246, H 34	640 g

		[mm]	
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	981757.014	D 246, H 34	640 g
	981757.022	D 246, H 34	640 g
	981757.024	D 246, H 34	640 g
	981757.032	D 246, H 34	640 g
	981757.034	D 246, H 34	640 g
	981895.002	L 246, B 246, H 14	425 g
	981895.004	L 246, B 246, H 14	425 g
	981895.012	L 246, B 246, H 14	425 g
	981895.014	L 246, B 246, H 14	425 g
	981895.022	L 246, B 246, H 14	425 g
	981895.024	L 246, B 246, H 14	425 g

	981895.032	L 246, B 246, H 14	425 g
	981895.034	L 246, B 246, H 14	425 g
	981896.002	L 246, B 246, H 14	305 g
	981896.004	L 246, B 246, H 14	305 g
	981896.032	L 246, B 246, H 14	305 g
	981896.034	L 246, B 246, H 14	305 g
	981896.042	L 246, B 246, H 14	305 g
	981896.044	L 246, B 246, H 14	305 g
	981896.052	L 246, B 246, H 14	305 g
	981896.054	L 246, B 246, H 14	305 g
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	981896.064	L 246, B 246, H 14	305 g

		[mm]	
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	981899.004	L 246, B 246, H 34	0,73 kg
	981899.012	L 246, B 246, H 34	0,73 kg
	981899.014	L 246, B 246, H 34	0,73 kg
	981899.022	L 246, B 246, H 34	0,73 kg
	981899.024	L 246, B 246, H 34	0,73 kg
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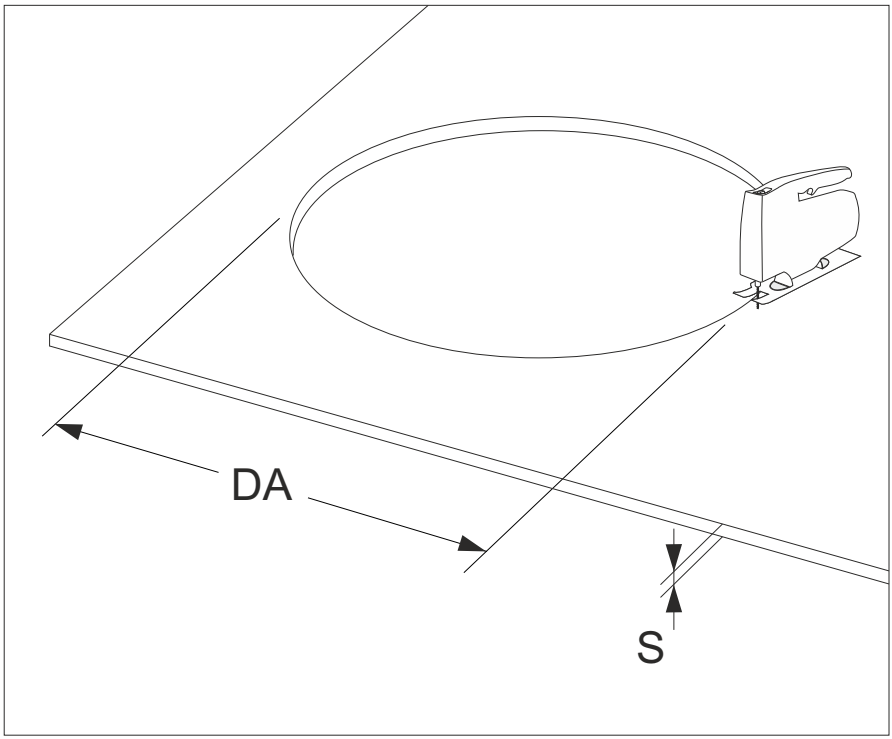
	981899.034	L 246, B 246, H 34	0,73 kg



Ausschnitt / cutout



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