

INSTRUCTION

Pascala EVO
901557.002.2.730



RZB
LIGHTING

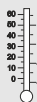
~ 220 - 240 V 50 Hz IP 20 IK03



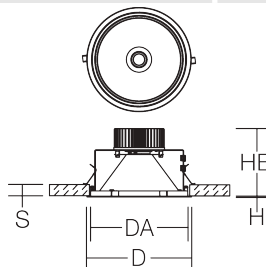
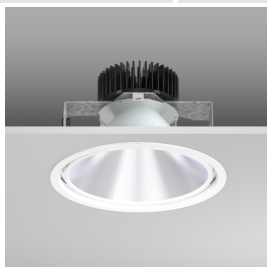
2 x 2,5 mm²



2,50 mm²



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



D 241, H 2



DA 228, HE 154, S 6-35



LED



2,18 kg

Φ [lm]

2900

P [W]

30

P

1 x 26 W

CCT [K]

2700 - 6500

CRI

80

RG

RG 2

EEK

A+

EEK

A+



26,4 A / 224 µs



10



16



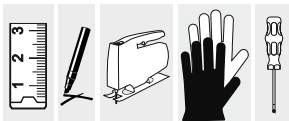
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26

P_f

0,96



INSTRUCTION
WARTUNGSPLAN/
MAINTENANCE
SCHEDULE

DIN EN 61340-5-1



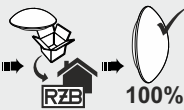
EN 12464
EN 13201



EN 12464
EN 13201

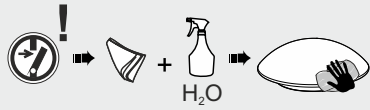


INSTRUCTION
WARTUNGSPLAN/
MAINTENANCE
SCHEDULE



100%

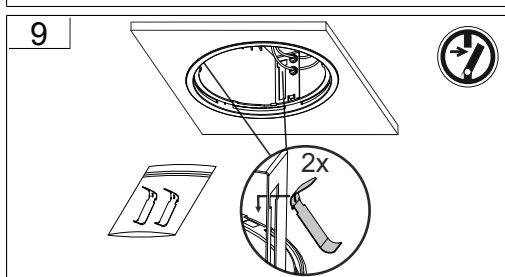
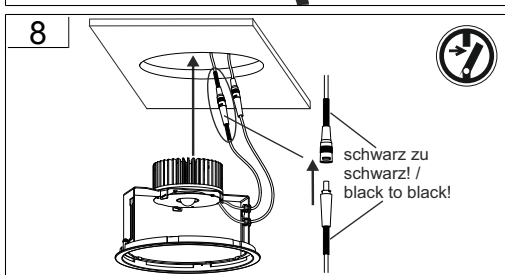
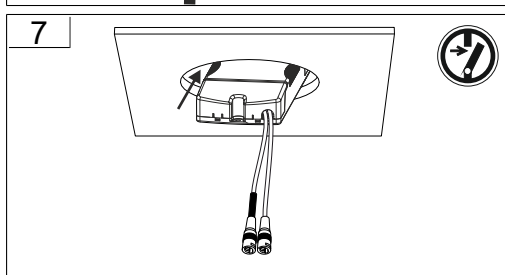
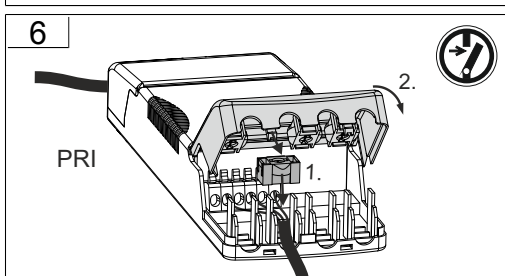
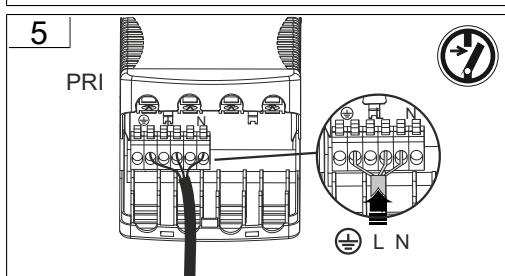
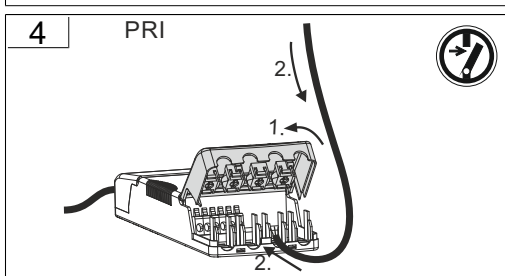
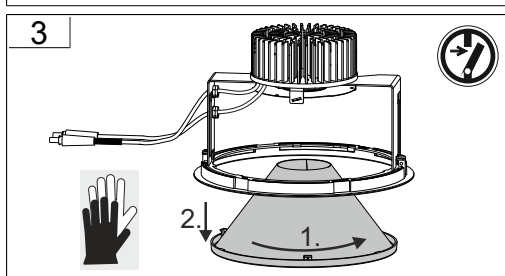
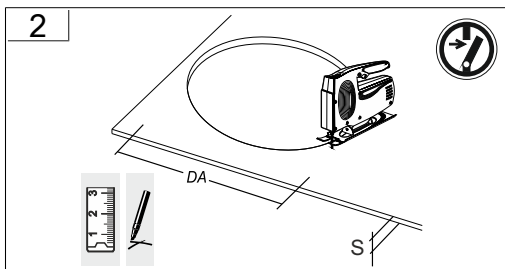
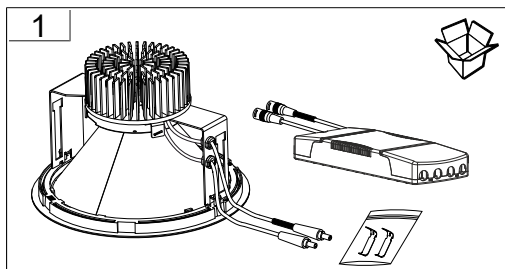
EN 12464



2020-09-01

www.rzb.de

1

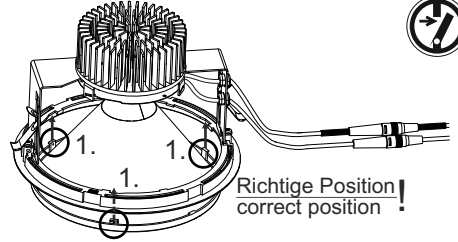
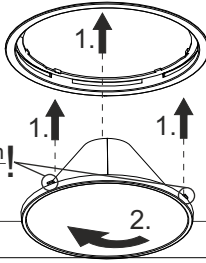




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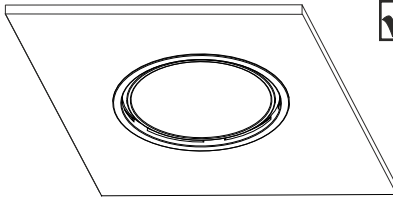


Richtige Position!
correct position!



Richtige Position!
correct position!

11



Serie

Pascala EVO Round LED

D

241

H

2

DA

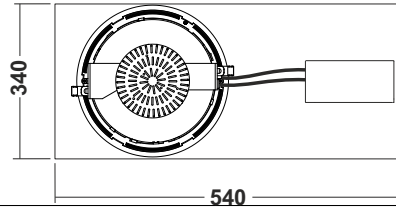
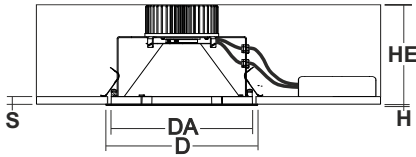
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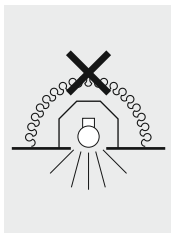
HE

154

S

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

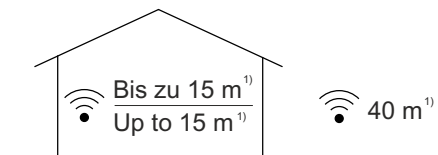


Reichweite Range

Funk-Sender / Empfänger transmitter / receiver

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

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



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 oder später produziert als
KitKat 2013 mit kompletter Blue-
tooth 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 luminaires 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 luminaires 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.

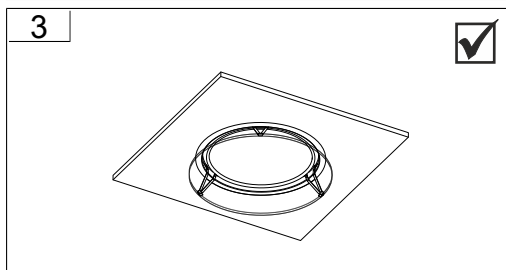
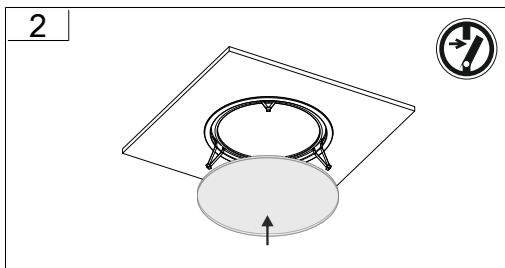
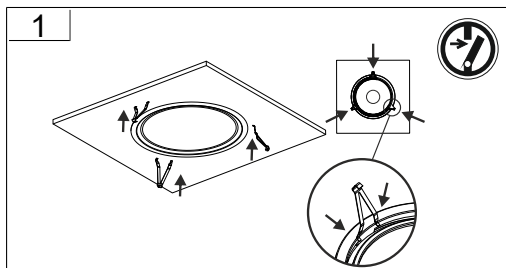
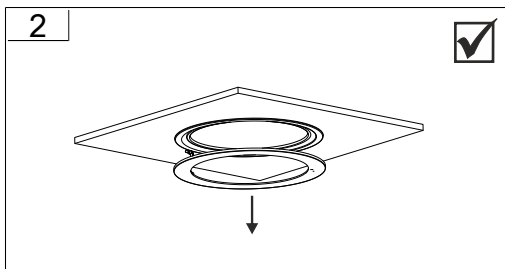
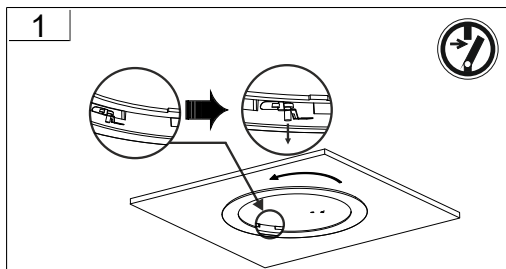
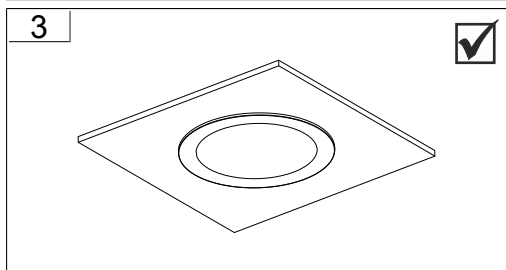
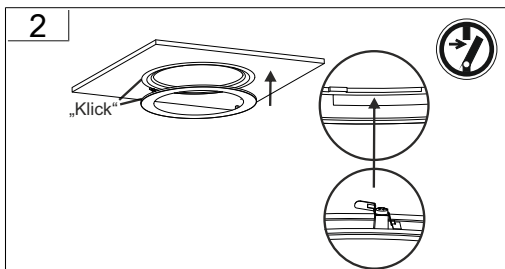
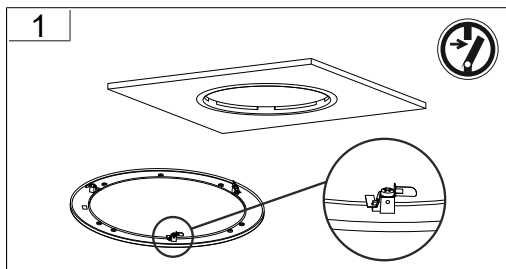
At Espoo 23th of October, 2017

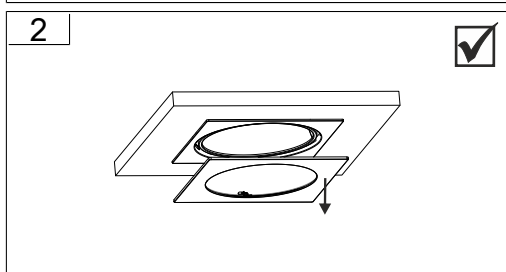
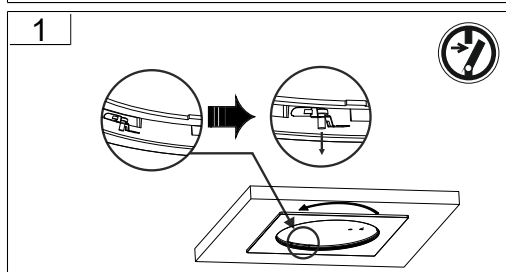
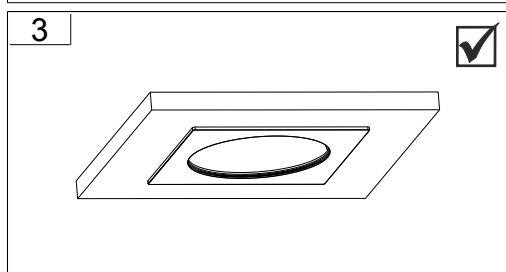
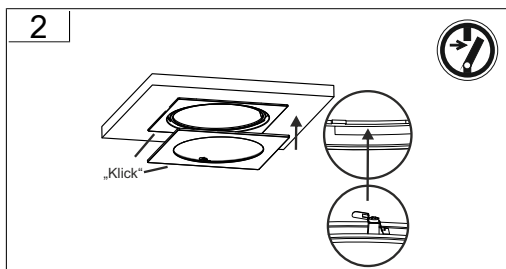
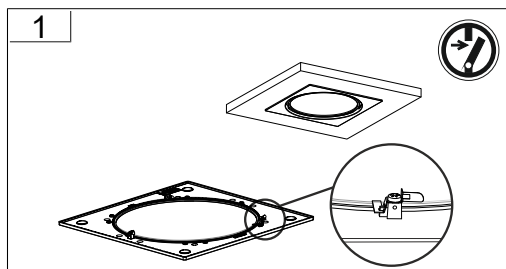
Casambi Technologies Oy

Timo Pakkala, CEO

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02600 Espoo, Finland

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tel. +358 10 501 2950







	981753.002	D 246, H 14	340 g
	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



	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



	981757.012	D 246, H 34	640 g
	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
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	981895.004	L 246, B 246, H 14	425 g
	981895.012	L 246, B 246, H 14	425 g
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	981895.022	L 246, B 246, H 14	425 g
	981895.024	L 246, B 246, H 14	425 g



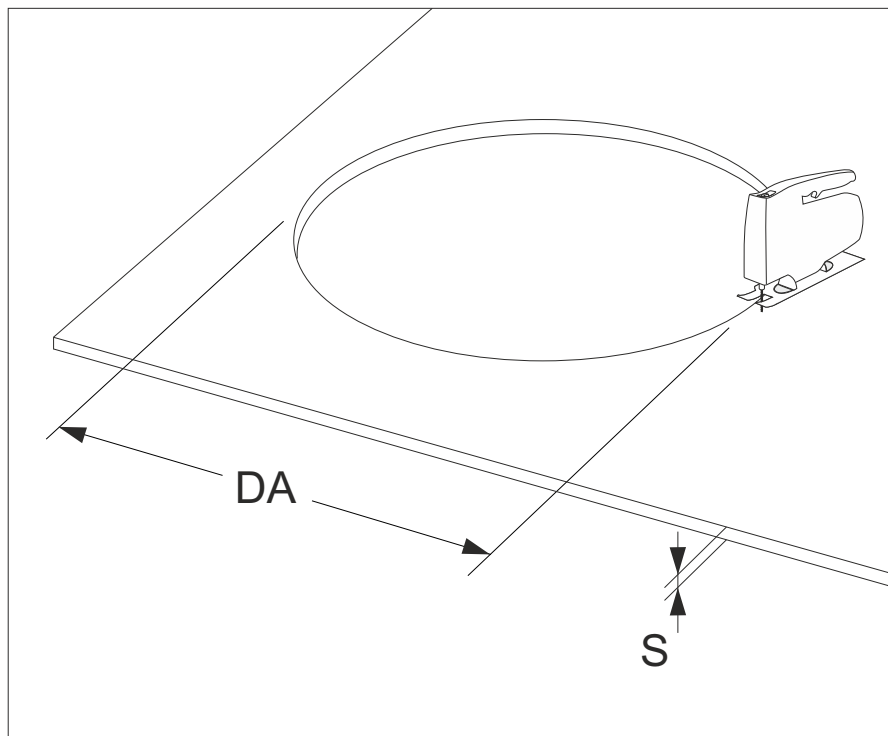
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	981895.034	L 246, B 246, H 14 425 g
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	981896.004	L 246, B 246, H 14 305 g
	981896.032	L 246, B 246, H 14 305 g
	981896.034	L 246, B 246, H 14 305 g
	981896.042	L 246, B 246, H 14 305 g
	981896.044	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
	981896.062	L 246, B 246, H 14 305 g
	981896.064	L 246, B 246, H 14 305 g



	981899.002	L 246, B 246, H 34 0,73 kg
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	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
	981899.032	L 246, B 246, H 34 0,73 kg
	981899.034	L 246, B 246, H 34 0,73 kg



Ausschnitt / cutout



RZB - Rudolf Zimmermann, Bamberg GmbH

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