

INSTRUCTION

Ledona
901802.002.1.76



RZB
LIGHTING

~ 220 - 240 V 50/60 Hz IP 65, IP 20 IK07



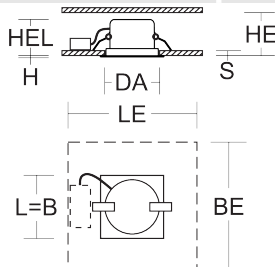
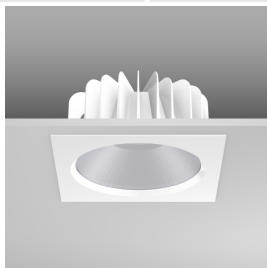
4 x 1,5 mm²



1,50 mm²



Umgebungstemperatur /
temperature ambiante
=> -25 °C ... + 35 °C



L 220, B 220, H 3, HEL 111

DA 210, HE 111,
S 1-20, LE 500, BE 500

1,94 kg



Φ [lm]

P [W]

P

LED

3450

27

1 x 24,4 W

CCT [K]

CRI

RG

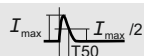
EEK

4000

90

RG 1

D



B₁₀ [St.]

B₁₆ [St.]

C₁₀ [St.]

C₁₆ [St.]

cos φ

5 A / 50 μs

31

50

52

85

0,95





Allgemeine Sicherheitshinweise

- Der elektrische Anschluss muss ordnungsgemäß nach geltenden Normen und den nationalen sowie internationalen Sicherheits- und Unfallverhütungsvorschriften erfolgen.
- Beschädigte Leuchten dürfen nicht betrieben werden.
- Keine Haftung für Schäden durch unsachgemäßen Einsatz.
- Bei Instandsetzung nur Originalteile verwenden.
- Tragfähigkeit der Decke und Befestigungselemente sicherstellen.

Betrieb der Leuchte

- Die unzulässigen Umgebungstemperaturen reduzieren die Lebensdauer der Leuchte, im Extremfall droht der Frühausfall.
- Zur Vermeidung von EMV-Problemen die Durchgangsverdrahtung nicht entlang der Leuchtenverdrahtung führen.
- Steuereingänge von dimmbaren Leuchten mit handelsüblichen für Netzspannung geeigneten Leitungen anschließen.

Manipulationen unserer Produkte sind unzulässig

Veränderung, Umarbeitung, Umkennzeichnung von Produkten sowie deren Verpackung sind unzulässig und verletzen u.a. unsere eingetragenen Warenzeichenrechte. Solche Modifikationen können technische Eigenschaften unserer Produkte negativ beeinflussen, diese zerstören und möglicherweise Folgeschäden an anderen Objekten verursachen. Für durch derartige Modifikationen verursachte Schäden kann der Hersteller in keinem Fall verantwortlich gemacht werden.



General Safety Information

- Electric connection must be appropriate according to all applicable standards and other national and international safety and accident prevention regulations.
- Damaged luminaires must not be operated.
- No liability is accepted for damages resulting from improper use.
- Use genuine parts only for repair.
- Ensure stability of the ceiling and fastening elements.

Operation of the luminaire

- Exceeding the permissible ambient temperature will reduce the luminaire's lifecycle, resulting in premature failure in extreme cases.
- Avoid ESD problems by not routing feed-through wiring directly along the wiring of the luminaire.
- Connect control inputs of dimmable luminaires with standard cables suitable for power supply voltage.

Manipulation of our products is not permitted

Modifications, reworking, re-labelling of products as well as their package is not permitted and infringes, amongst others, our registered trademark rights. Such modifications may affect technical properties of our products, damage them and possibly cause consequential damage to other objects. The manufacturer shall not be responsible under any circumstances for damage caused by such modifications.





Bei Fragen zu unseren Symbolen, besuchen Sie folgende Webseite:
If you have any questions about our signs, visit the following website:



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



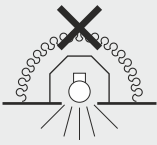
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D
entsprechend Verordnung (EU) 2019/2015

This product contains a light source of energy efficiency class D
according to regulation (EU) No 2019/2015



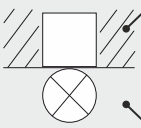
Die Lichtquelle dieser Leuchte darf nur vom Hersteller oder einem
von ihm beauftragten Servicetechniker oder einer vergleichbar
qualifizierten Person ersetzt werden. DIN EN 60598-1 / IEC 60598-1

The light source contained in this luminaire shall only be
replaced by the manufacturer or his service agent or a similar
qualified person. DIN EN 60598-1 / IEC 60598-1



Nicht zur Abdeckung mit Wärmedämm-Material geeignete Leuchten!

Not to be covered with thermal insulation material!



IP 20

IP 65

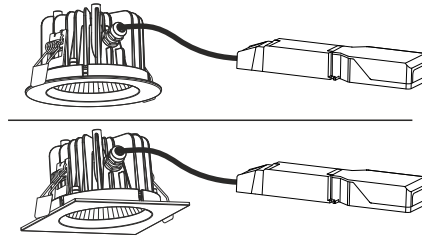


□220 / D230 IP65		CCT _[K] 3000	
 [mA]	Φ  [lm]	P  [W]	
300	1500	12	
350	1750	14	
400	2000	16	
450	2200	18	
500	2450	19	
550	2650	21	
600	2850	23	
650	3050	25	
700	3300	27	
750	3500	29	
800	3700	31	
850	3900	33	
900	4050	35	
950	4100	37	
1000	4400	39	
1050	4550	41	

□220 / D230 IP65		CCT _[K] 4000	
 [mA]	Φ  [lm]	P  [W]	
300	1600	12	
350	1850	14	
400	2100	16	
450	2300	18	
500	2600	19	
550	2750	21	
600	2950	23	
650	3200	25	
700	3450	27	
750	3650	29	
800	3900	31	
850	4100	33	
900	4300	35	
950	4450	37	
1000	4650	39	
1050	4950	41	

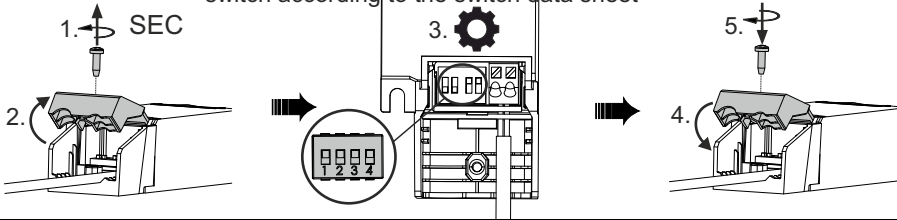


1



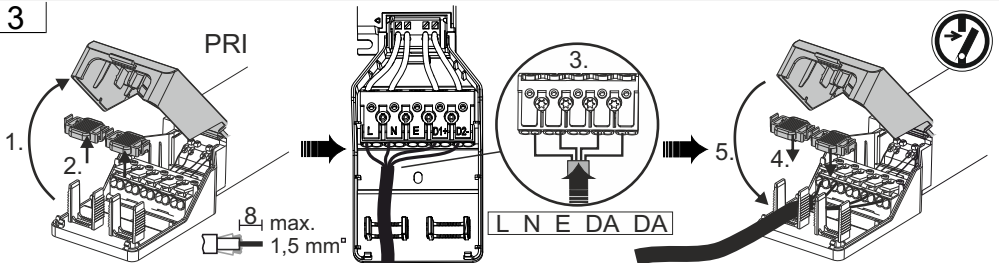
2

Umschalten laut Switch-Daten-Tabelle /
switch according to the switch data sheet

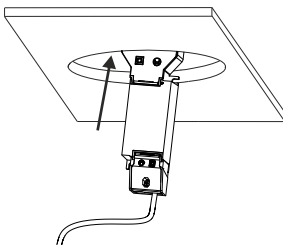


3

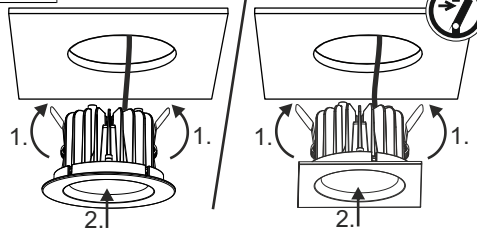
PRI



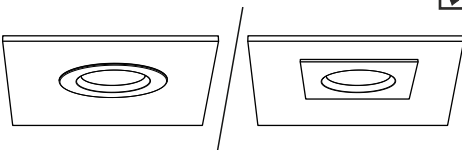
4

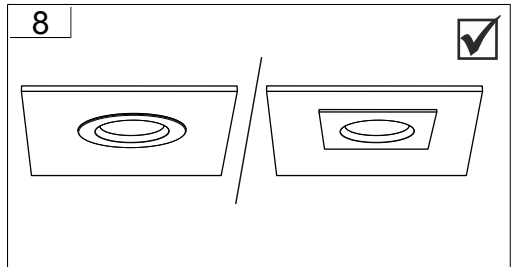
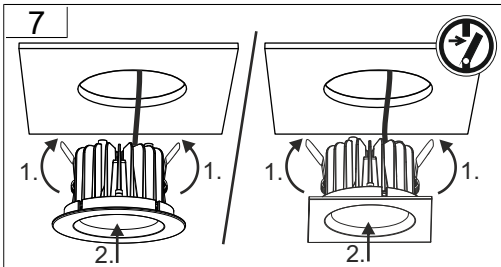
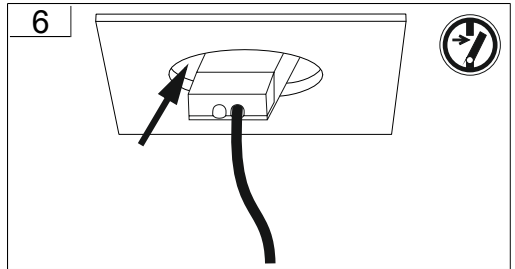
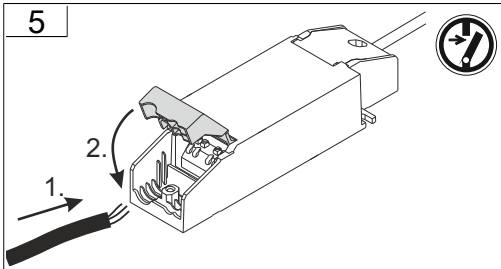
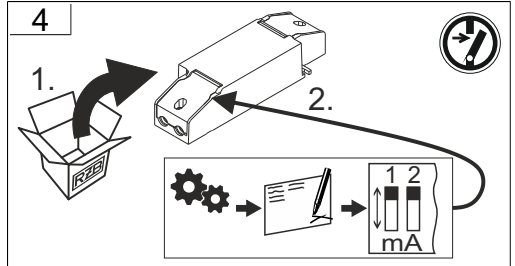
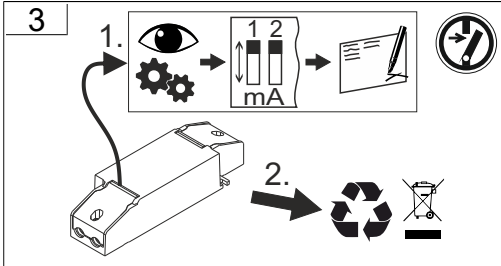
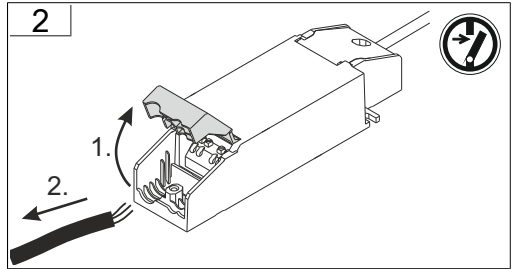
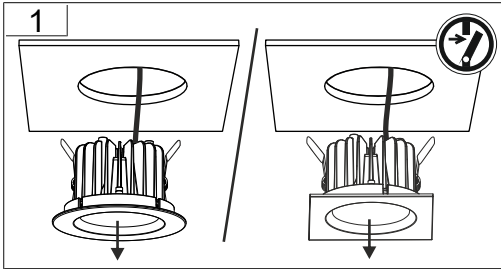


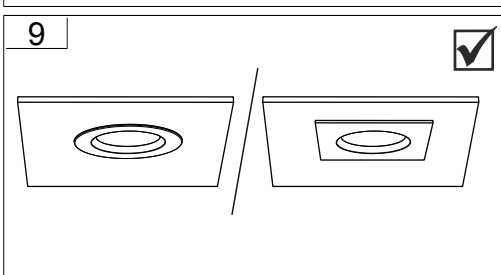
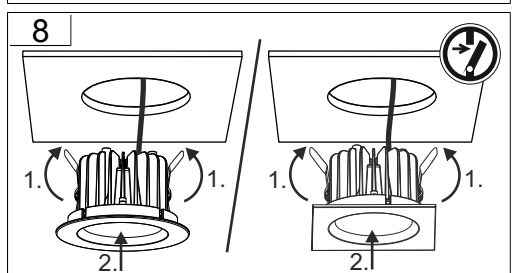
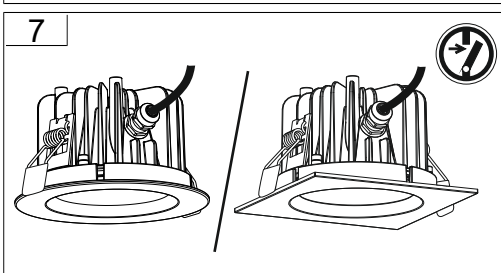
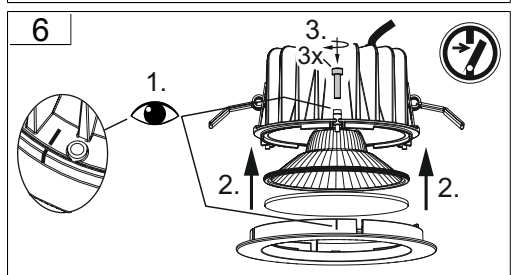
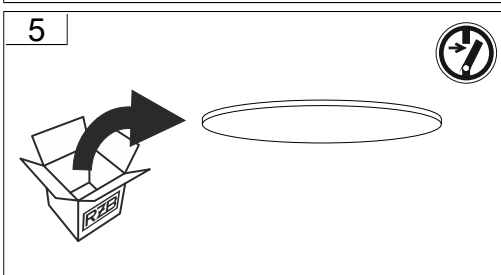
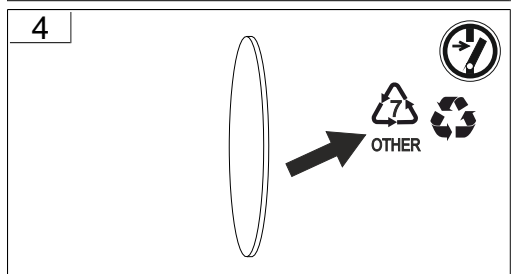
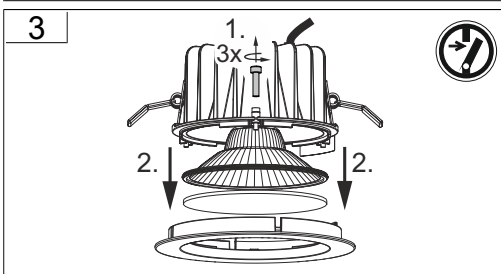
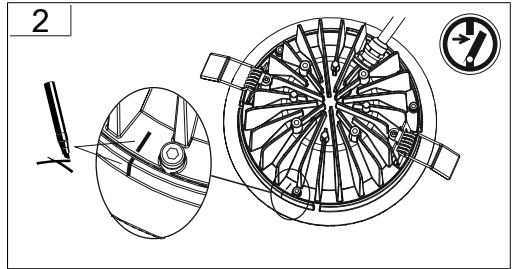
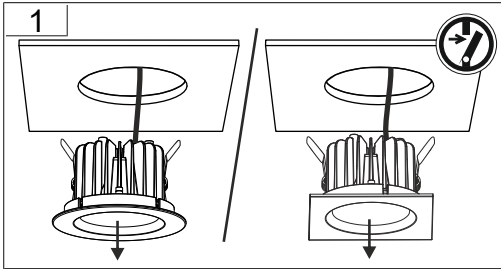
5

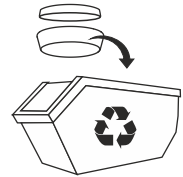
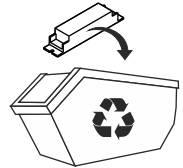
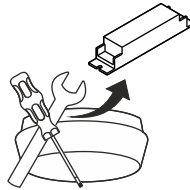
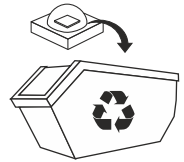
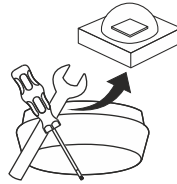


6







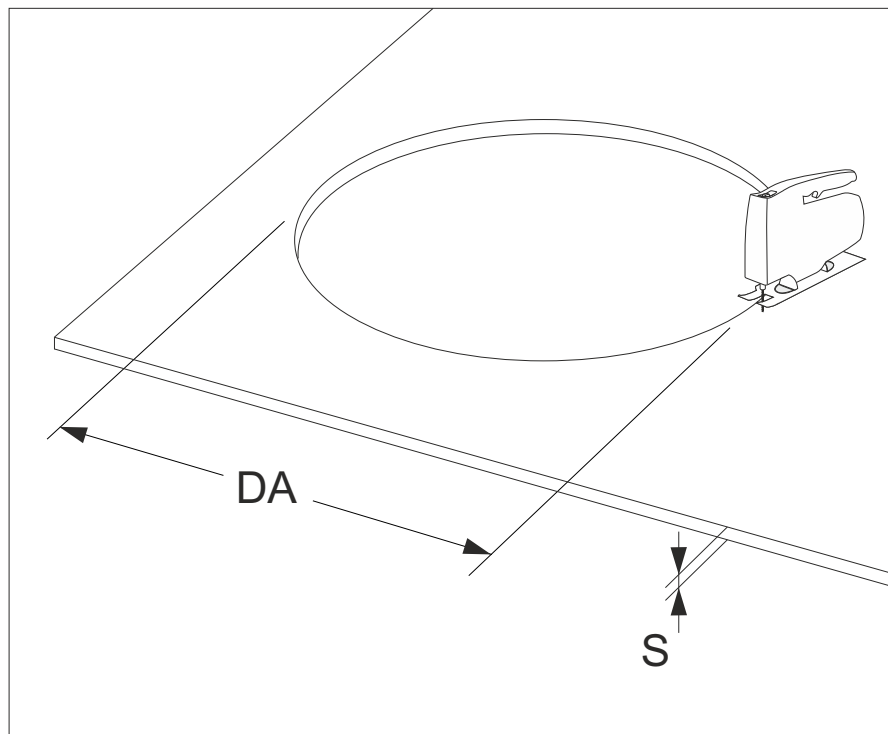








Ausschnitt / cutout



RZB - Rudolf Zimmermann, Bamberg GmbH

🏠 Rheinstraße 16, 96052 Bamberg

☎ 0951/7909-0

📠 0951/7909-198

🌐 info@rzb-leuchten.de