

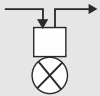
INSTRUCTION

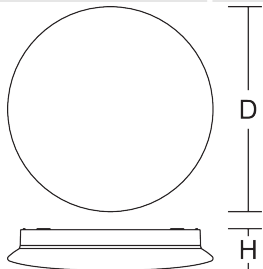
Mondana
312753.002



~ 220 - 240 V 50/60 Hz IP 54 IK02

 3 x 0,75 - 2,5 mm ²		 Umgebungstemperatur / temperature ambiante => -20 °C ... + 35 °C	
 2,50 mm ²			



 [mm]			
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D 580, H 77

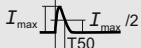
2,98 kg

	Φ  [lm]	P_g  [W]	P 			
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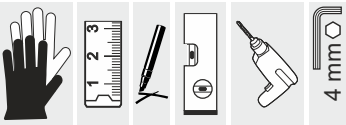
LED 5650 43 1 x 42 W

CCT [K]	CRI	RG 	EEK 			
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4000 80 RG 0 D

	 B10 [St.]	 B16 [St.]	 C10 [St.]	 C16 [St.]	cos φ	
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14,6 A / 284 μ s 15 24 25 41 0,95





Installation erfordert
Elektro-Fachkraft!

Symbole nach ISO 7010



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.



Installation requires
a qualified electrician!

Symbols according
to ISO 7010



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:

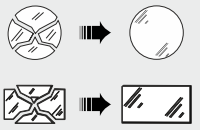


https://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf



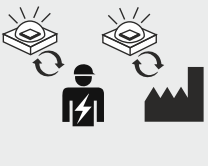
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D
entsprechend Verordnung (EU) 2019/2015

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



Jede zersprungene Schutzabdeckung ist zu ersetzen. DIN EN 60598

Replace any cracked protective shield. IEC DIN EN 60598



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

Hinweis zum Einsatz von Leuchten mit D - Kennzeichnung nach EN 60598-2-24

Reference for application of lumiares with D - marking according to EN 60598-2-24



IP 4x

Umgebung ohne Staubablagerung

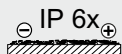
Environment without dust deposit



IP 5x

Umgebung mit nicht elektrisch leitender Staubablagerung

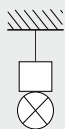
Environment with non-electrically conductive dust deposit



IP 6x

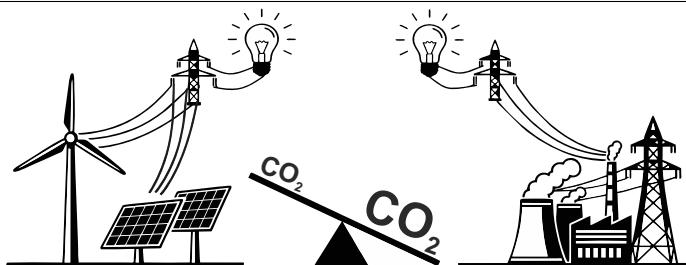
Umgebung mit elektrisch leitender Staubablagerung

Environment with electrically conductive dust deposit



Das Zubehör zur Aufhängung der Leuchte ist vor jeder Inbetriebnahme durch den Anwender auf Schäden zu prüfen.

The accessory for suspending the luminaire must be checked by the user for damage before each commissioning.



● ON

○ OFF

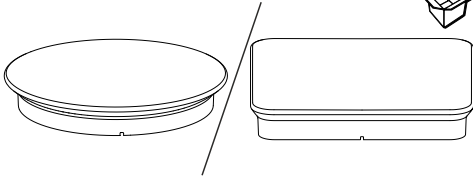


⚙️ [mA]	P [W]	CCT 3000 Φ [lm]	CCT 4000 Φ [lm]
300	12	1600	1650
350	15	1950	2000
400	17	2200	2250
450	19	2400	2500
500	21	2700	2800
550	23	2950	3050
600	25	3200	3300
650	27	3500	3600

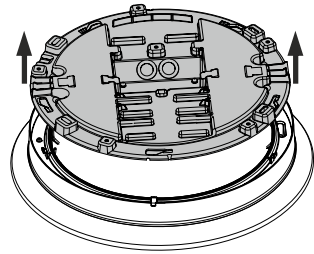
⚙️ [mA]	P [W]	CCT 3000 Φ [lm]	CCT 4000 Φ [lm]
700	29	3750	3850
750	31	4000	4150
800	33	4250	4400
850	35	4550	4700
900	37	4800	4950
950	39	5050	5250
1000	42	5350	5500
1050	43	5450	5650



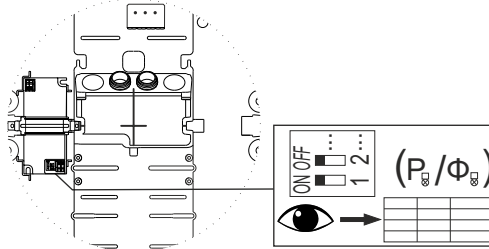
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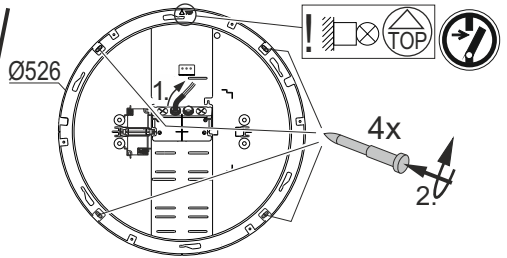
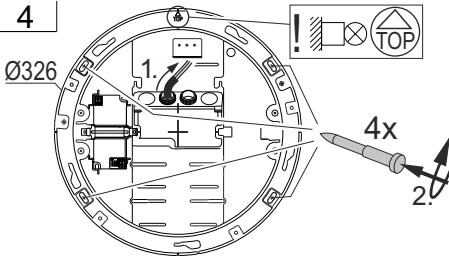
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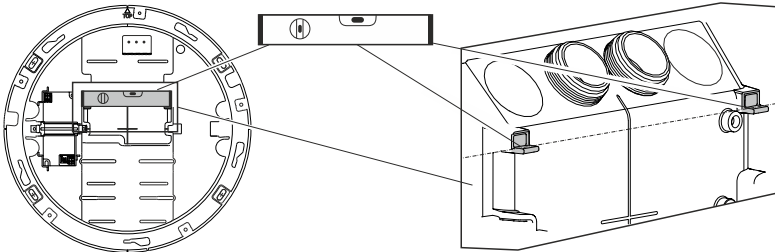
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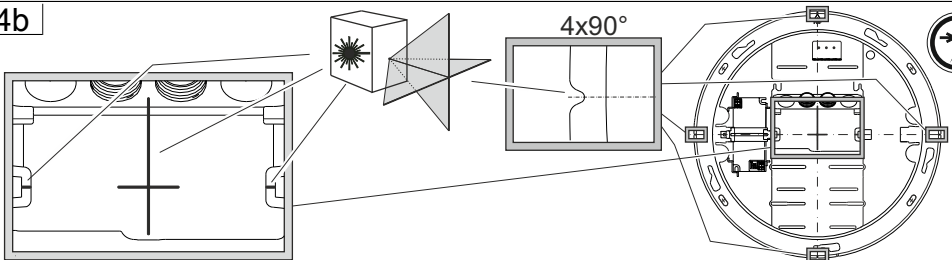
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4a



4b

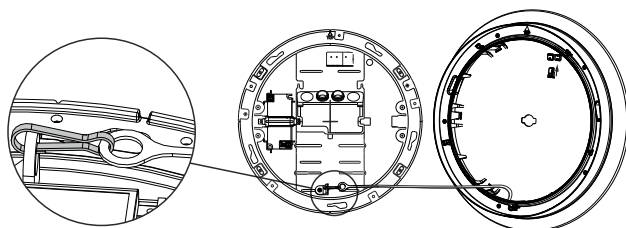
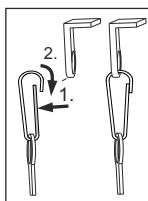




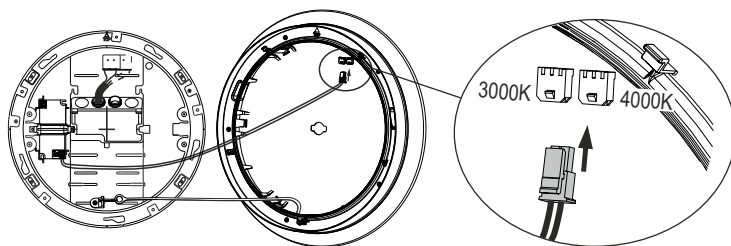
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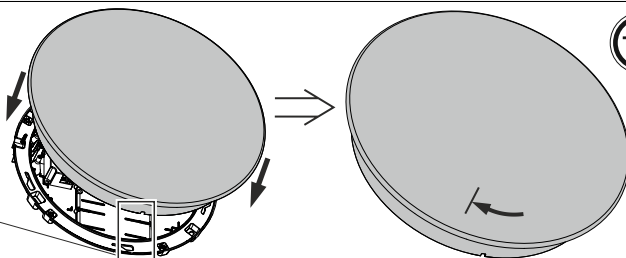
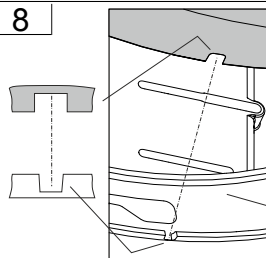
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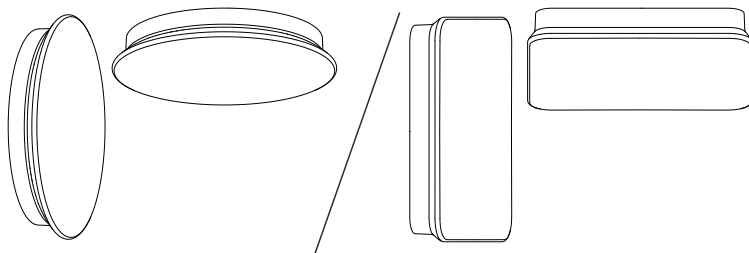
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8

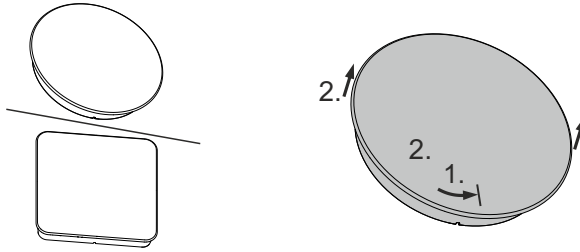


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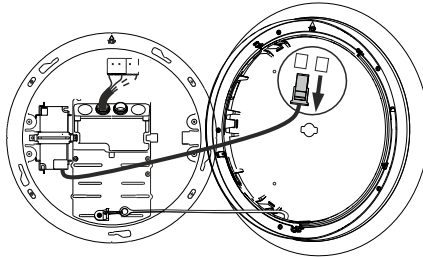




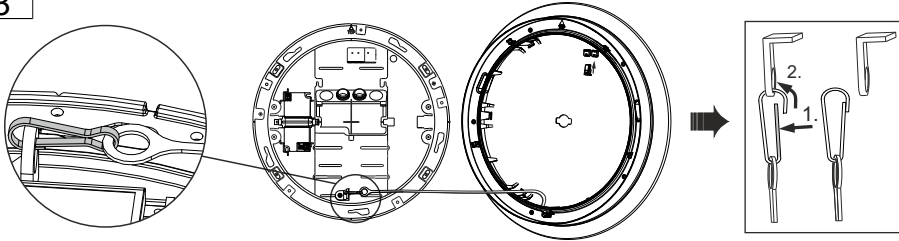
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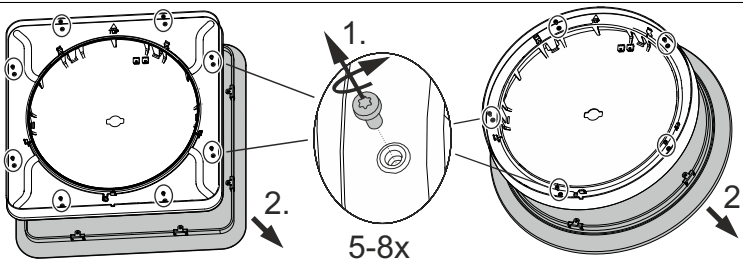
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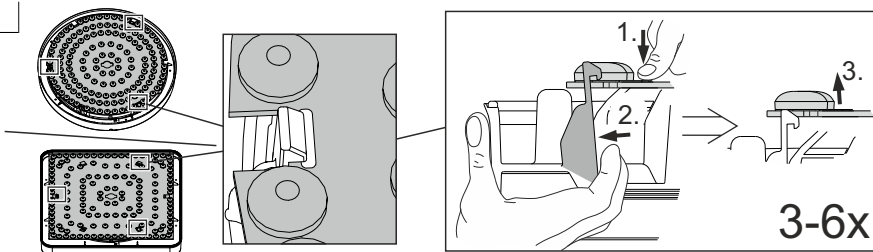
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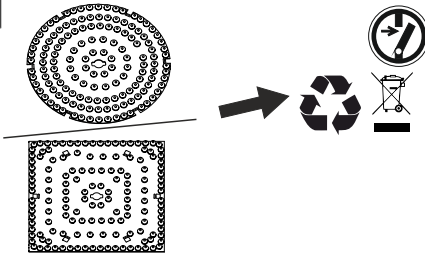


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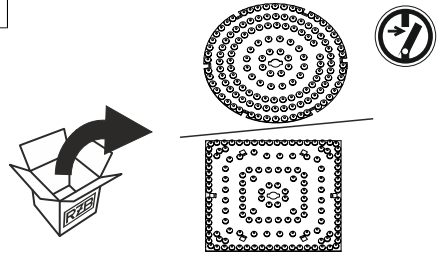




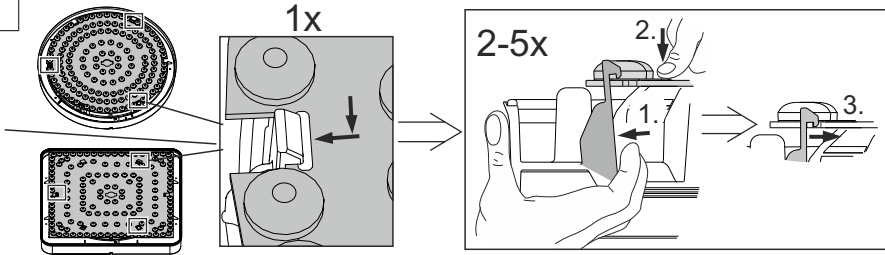
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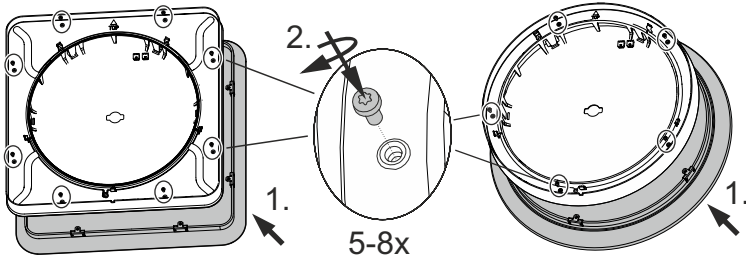
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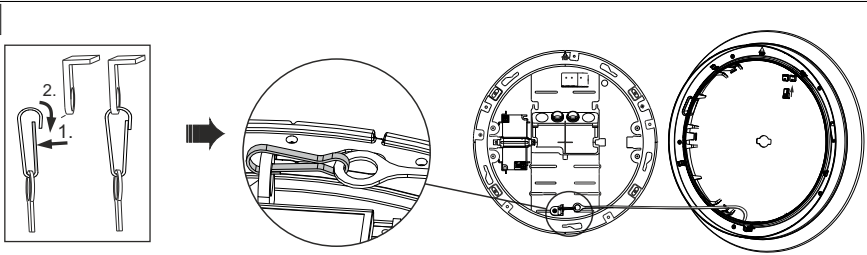
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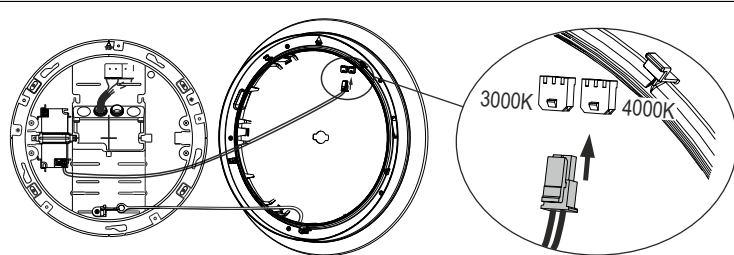
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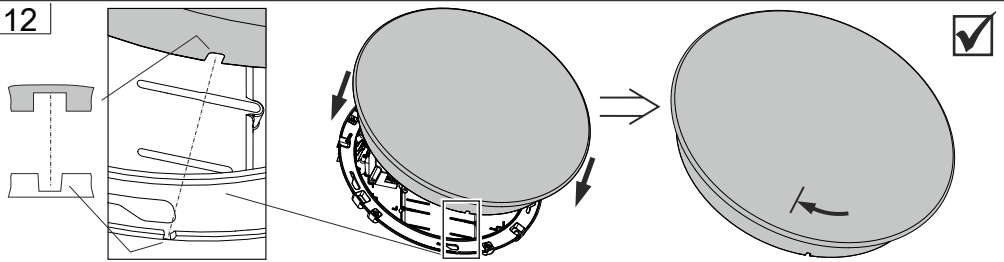


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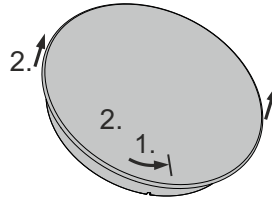
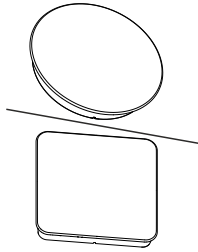


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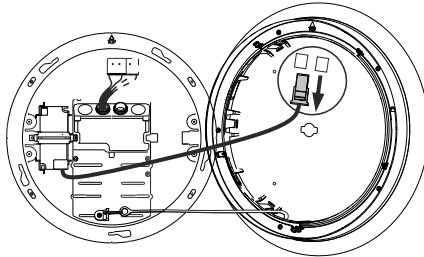




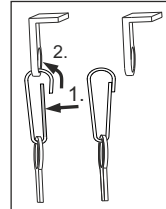
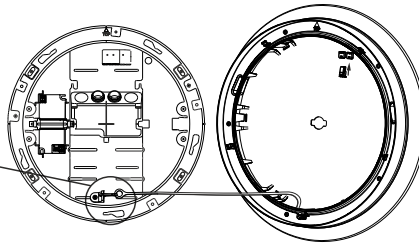
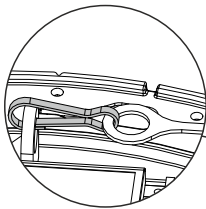
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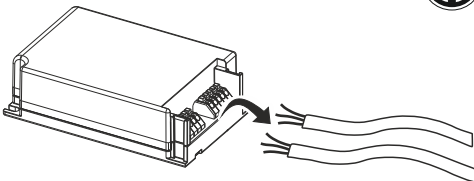
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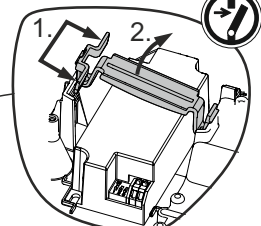
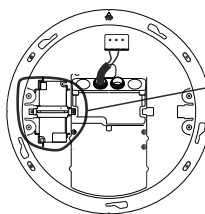
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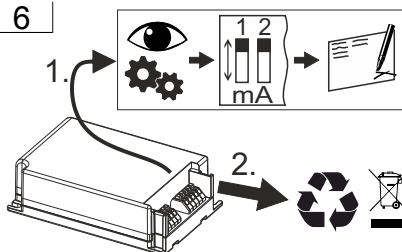
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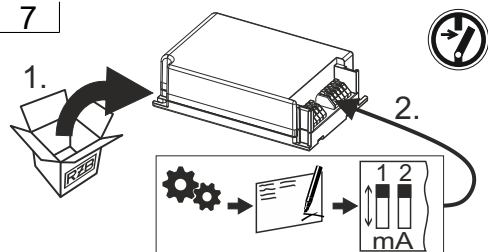
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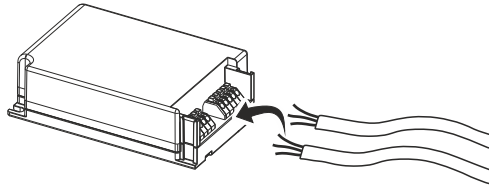


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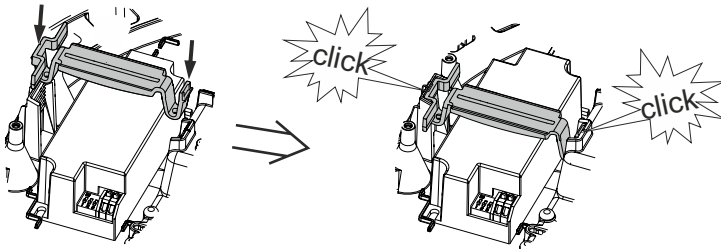




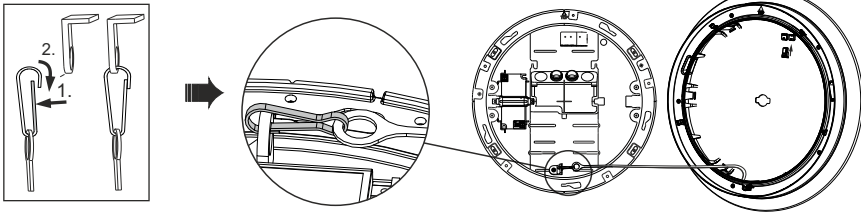
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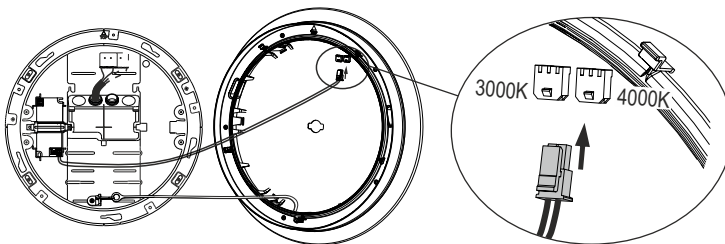
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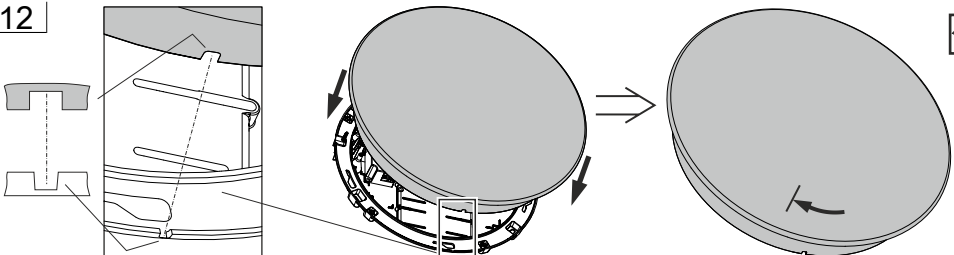
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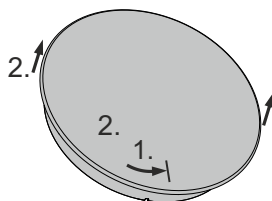
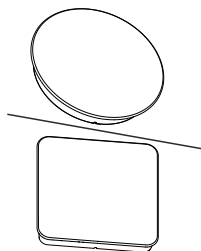


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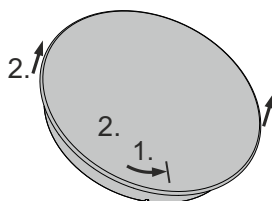
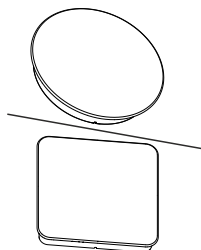




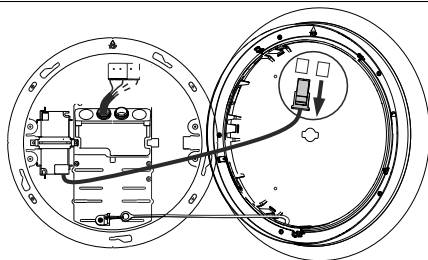
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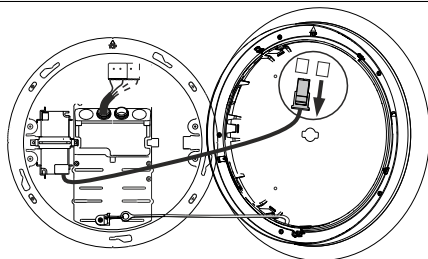
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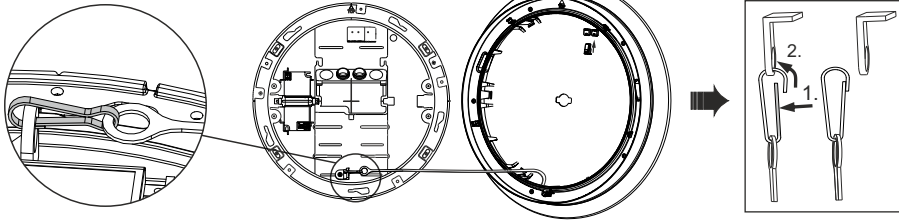


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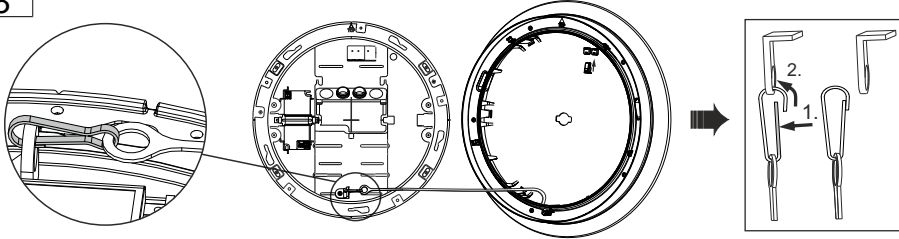


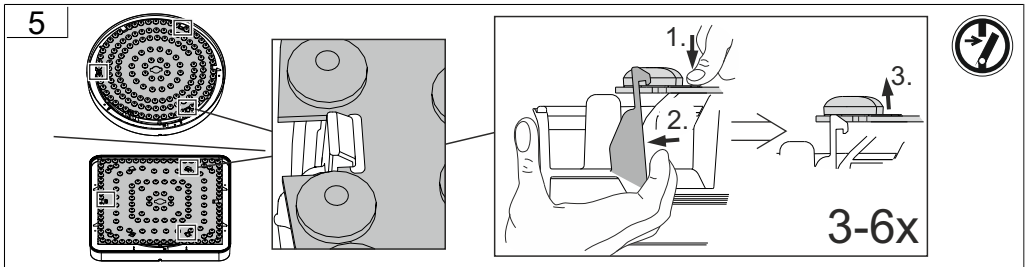
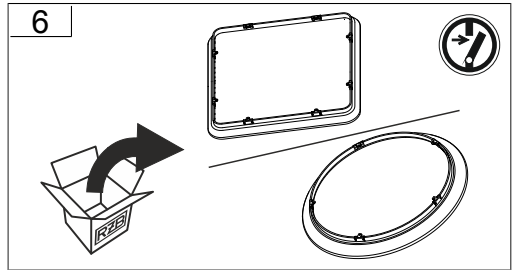
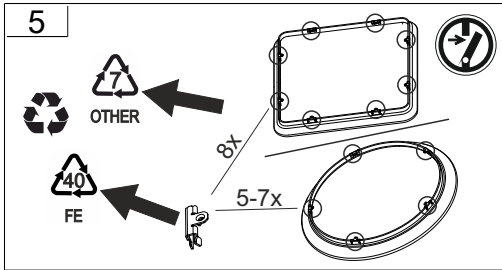
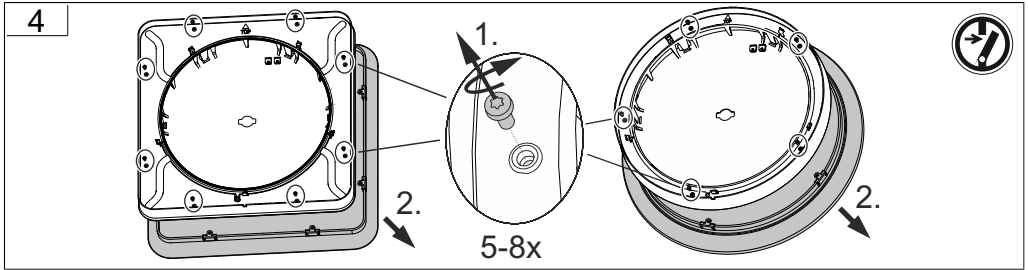
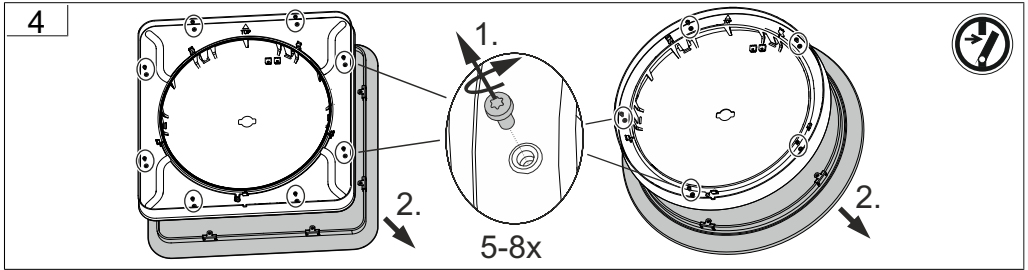


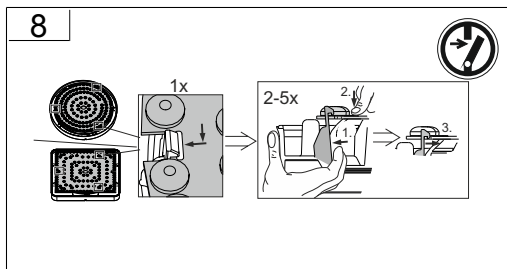
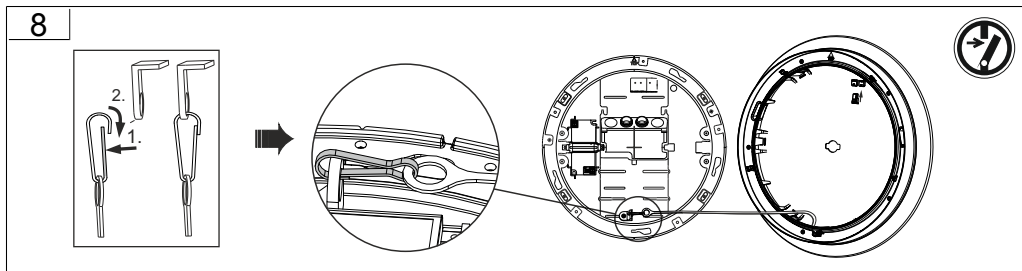
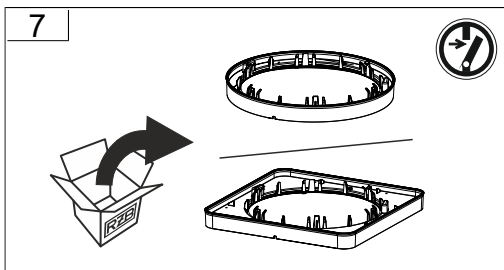
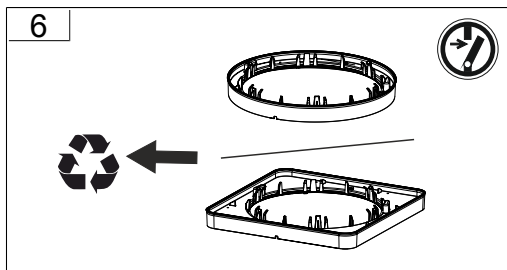
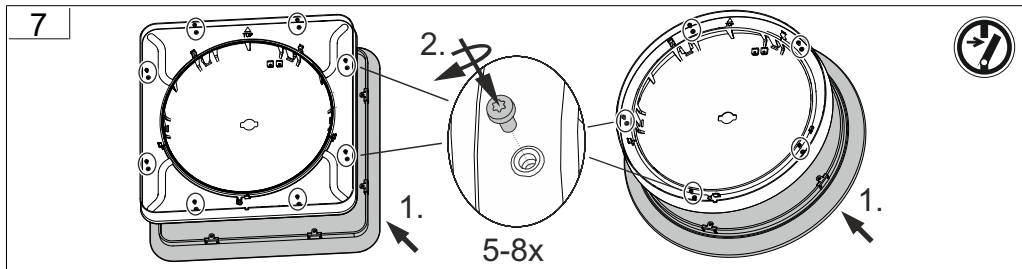
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3

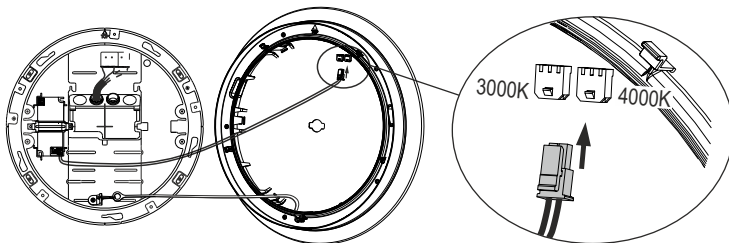




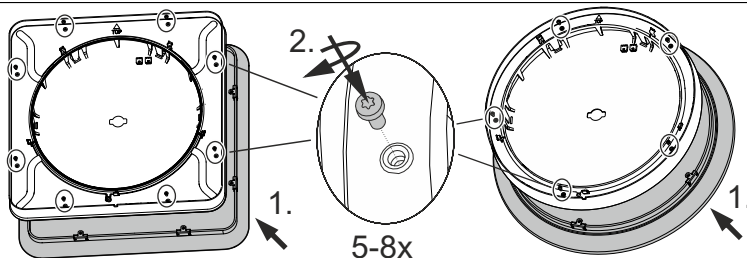




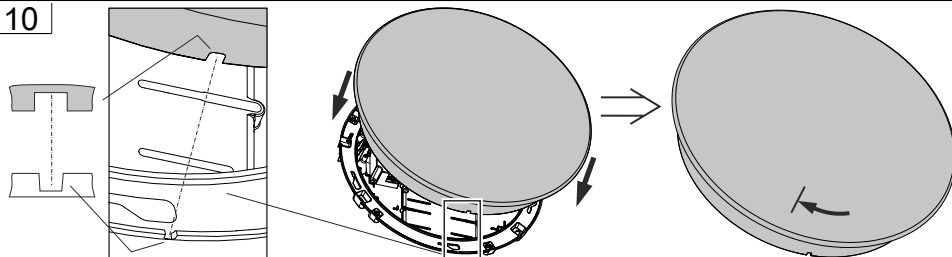
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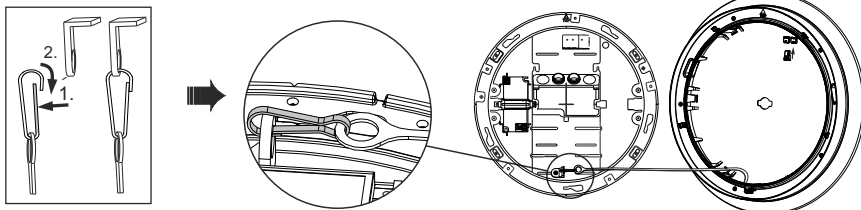
9



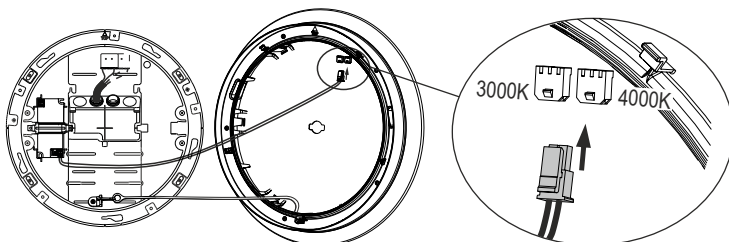
10



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