

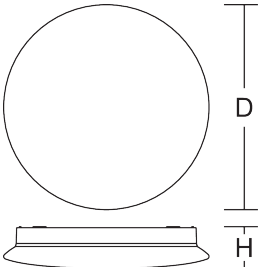
INSTRUCTION

Mondana
312751.002



~ 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 380, H 77

1,33 kg

	Φ [lm]	P_g [W]	P			
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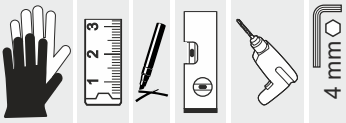
LED 2650 19 1 x 17 W

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

I_{max} $I_{max}/2$ T50	B10 [St.]	B16 [St.]	C10 [St.]	C16 [St.]	cos φ	
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14 A / 130 μ s 41 65 68 110 0,9





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

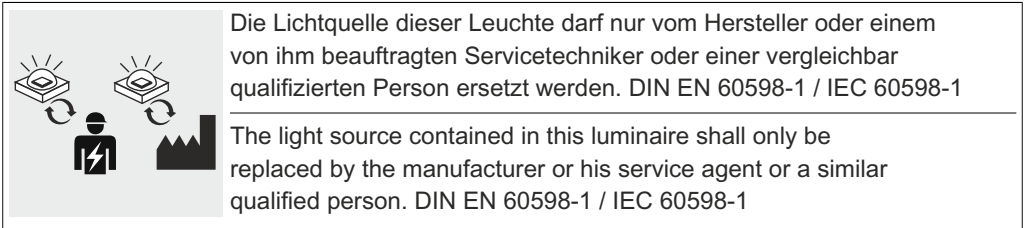
- Electric connection must be appropriate according to all applicable standards and other national and international safety and accident prevention regulations.
- Damaged luminaires must not be operated.
- No liability is accepted for damages resulting from improper use.
- Use genuine parts only for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



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

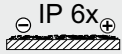
Environment without dust deposit



IP 5x

Umgebung mit nicht elektrisch leitender Staubablagerung

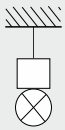
Environment with non-electrically conductive dust deposit



IP 6x

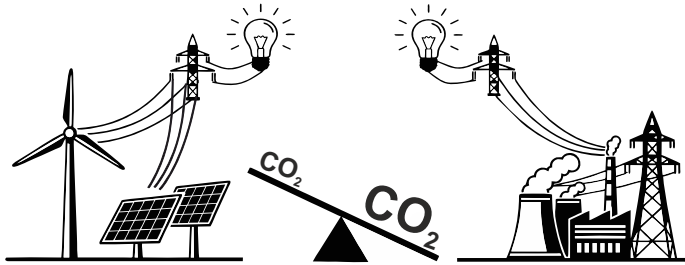
Umgebung mit elektrisch leitender Staubablagerung

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(1)

ON

OFF(0)

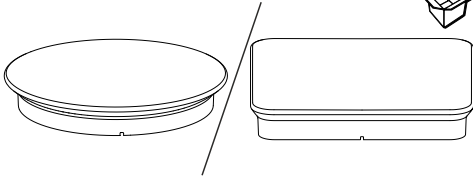
1 2 3

⚙ [mA]	P _{max} [W]	Φ ₃₀₀₀ [lm]	Φ ₄₀₀₀ [lm]
	150	6	800
	200	8	1000
	250	10	1300
	300	12	1550

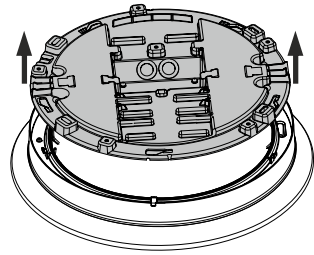
⚙ [mA]	P _{max} [W]	Φ ₃₀₀₀ [lm]	Φ ₄₀₀₀ [lm]
	350	14	1800
	400	16	2050
	450	18	2300
	500	19	2500



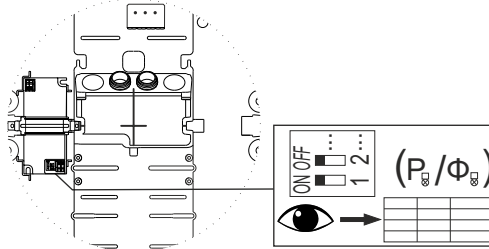
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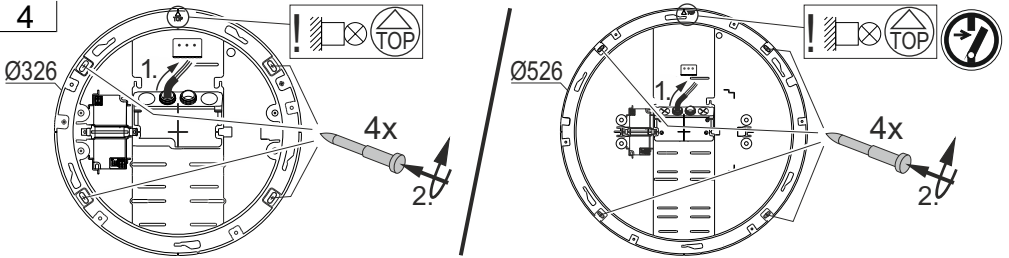
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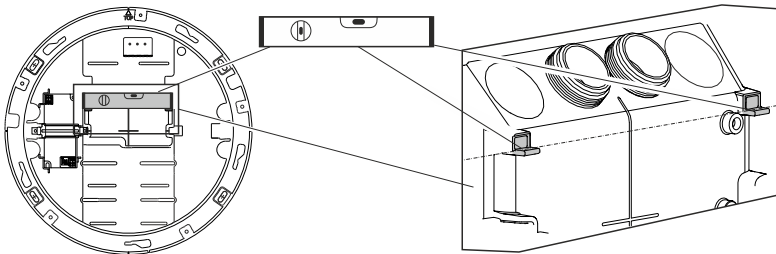
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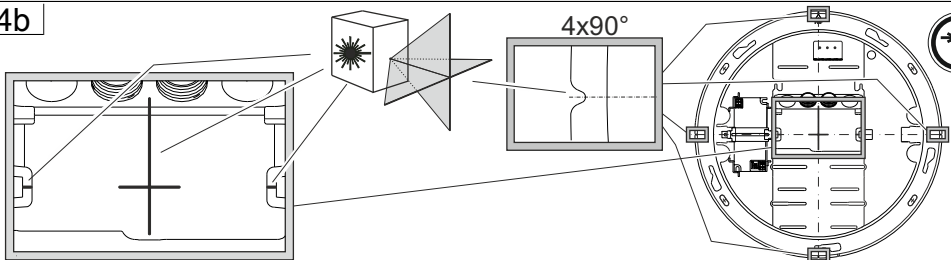
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4a



4b

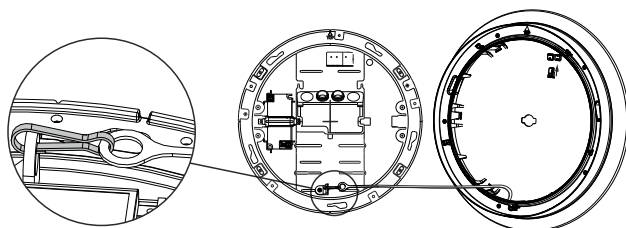
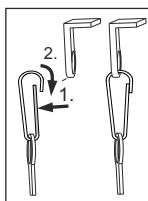




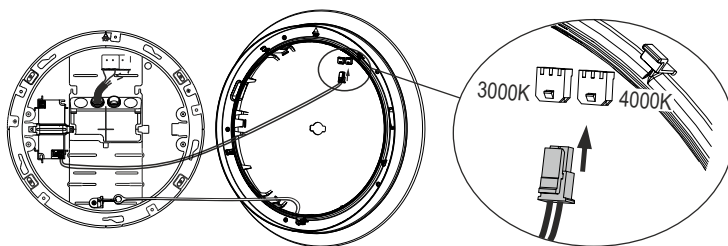
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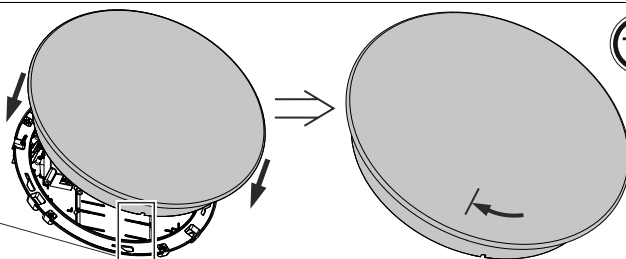
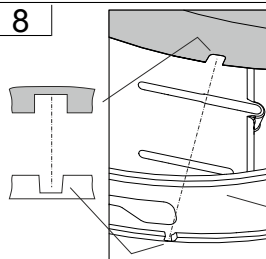
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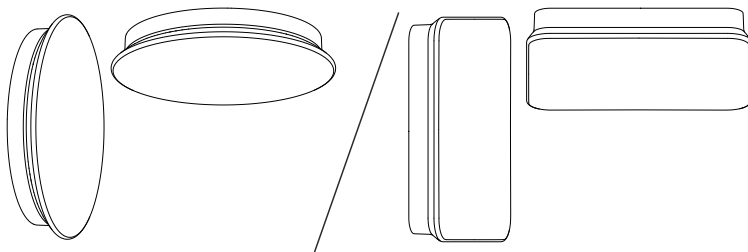
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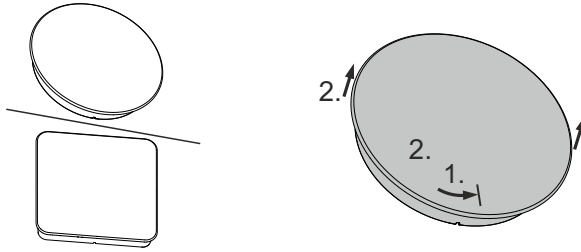


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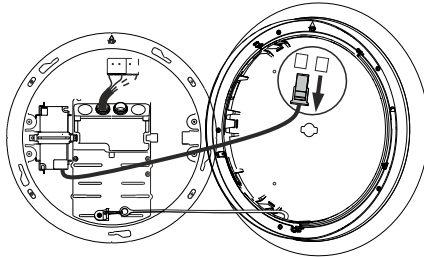




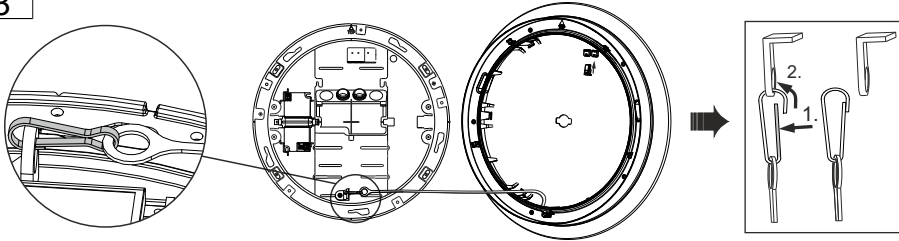
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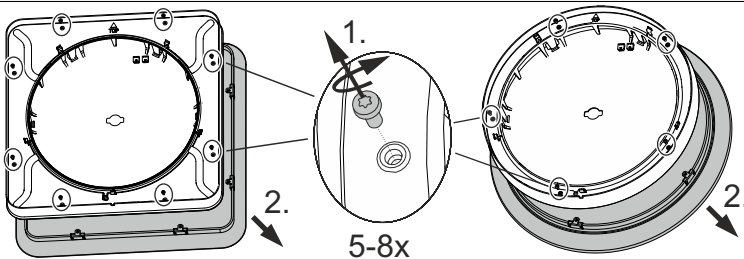
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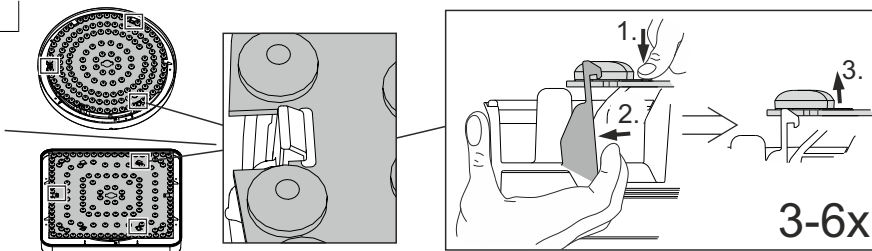
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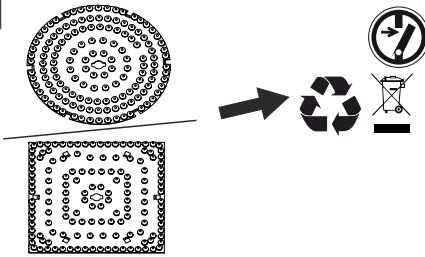


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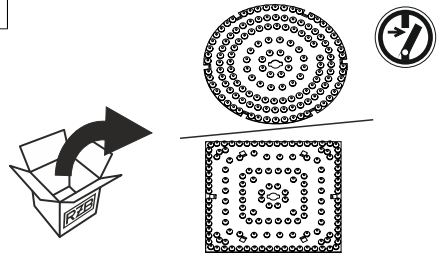




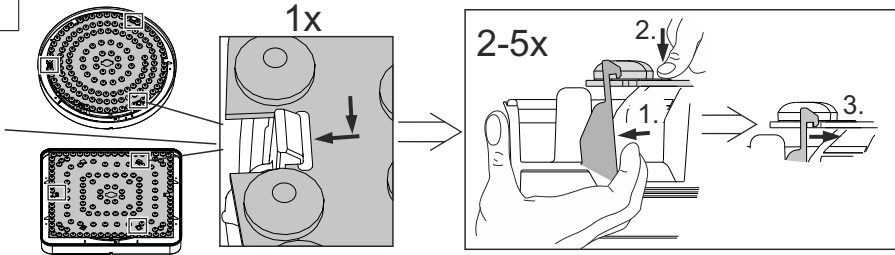
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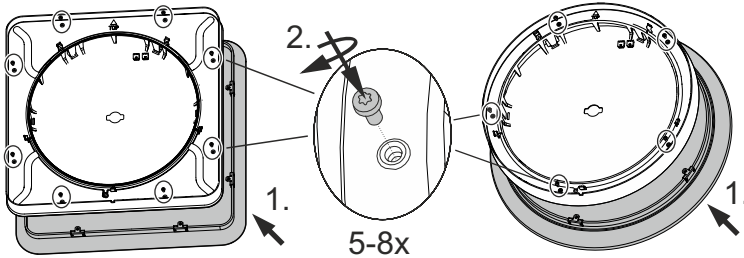
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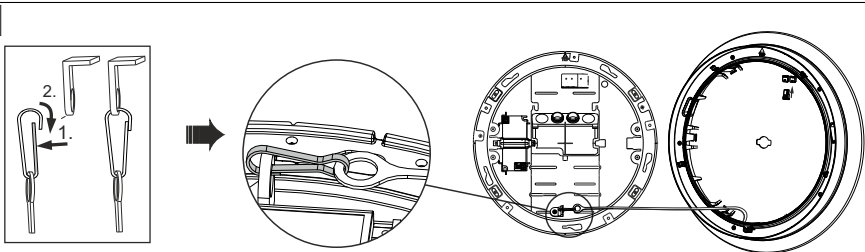
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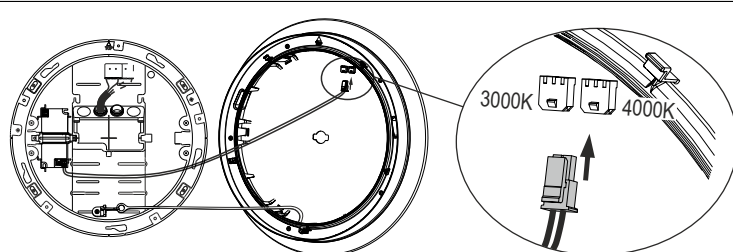
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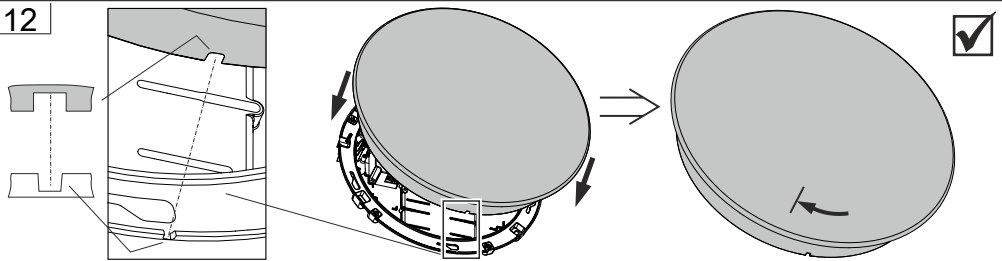


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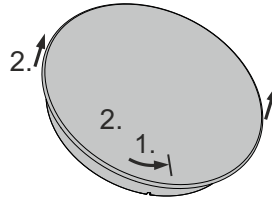
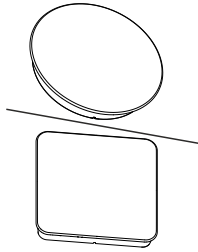


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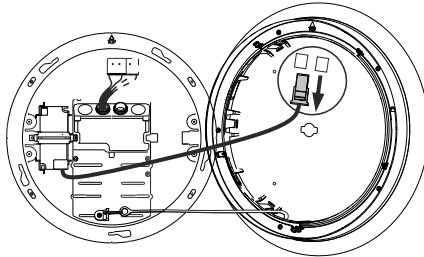




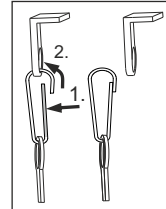
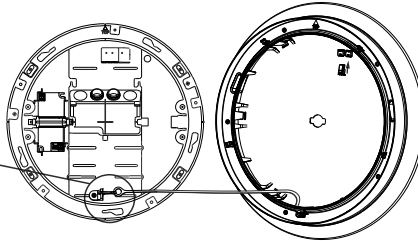
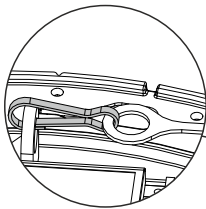
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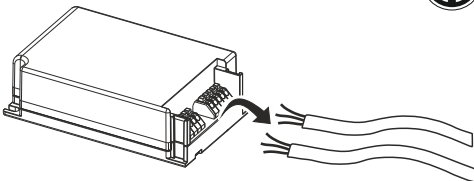
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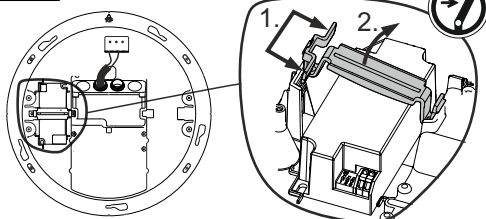
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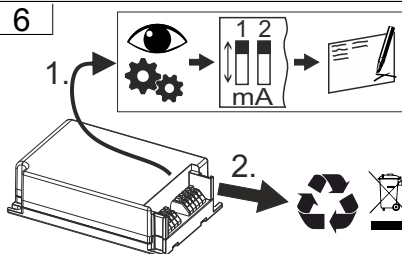
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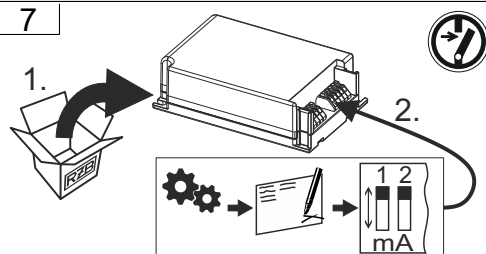
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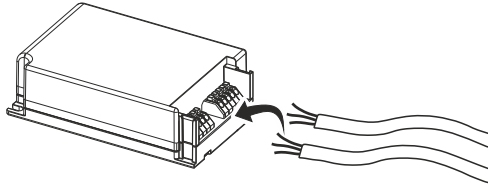


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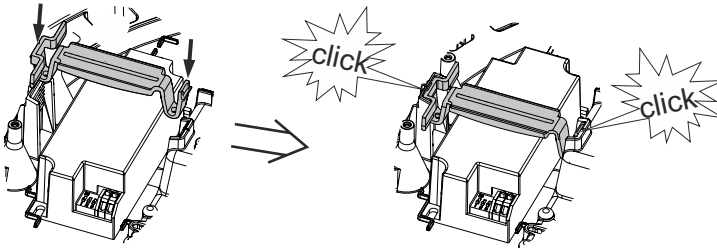




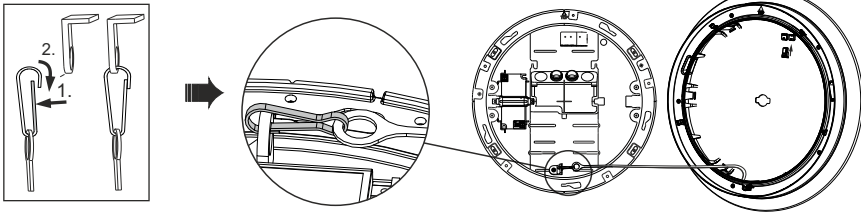
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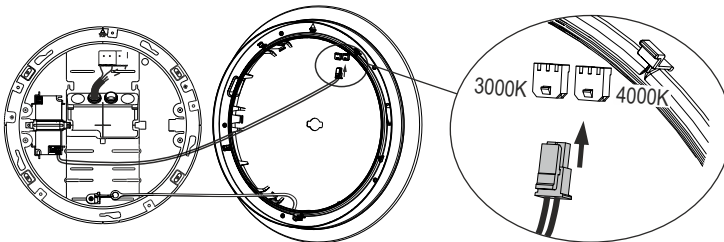
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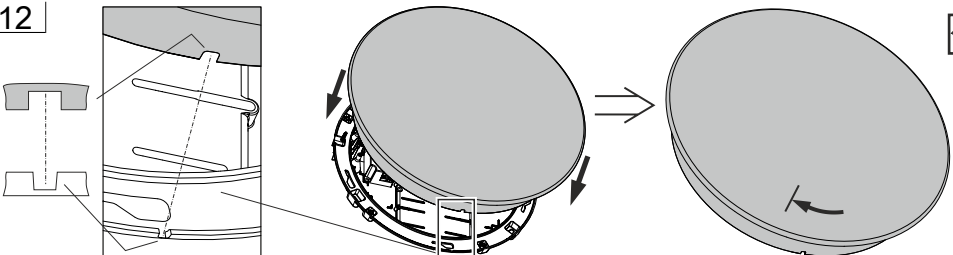
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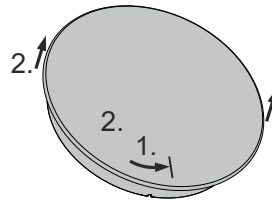
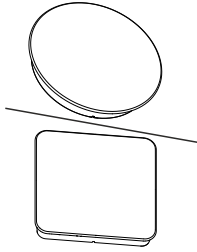


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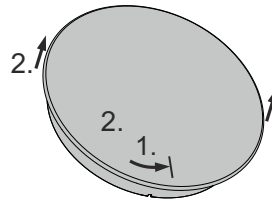
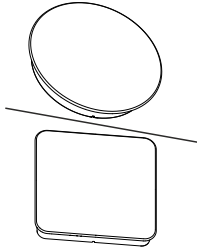




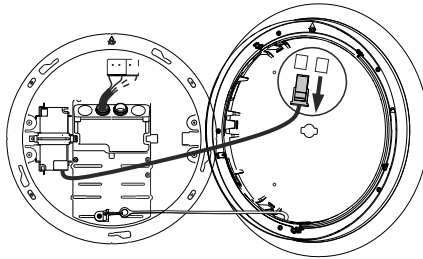
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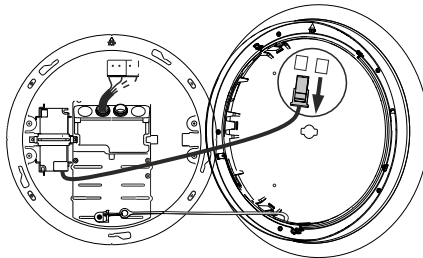
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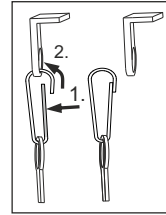
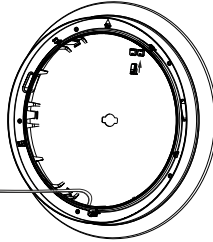
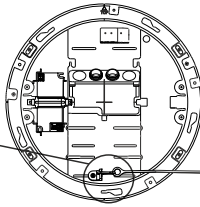
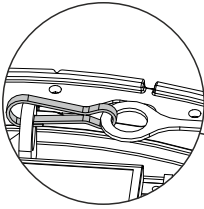


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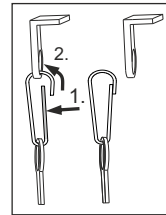
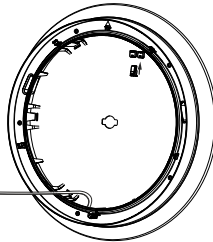
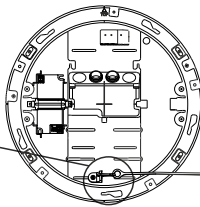
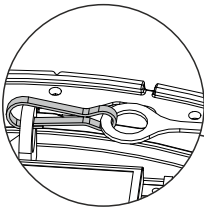


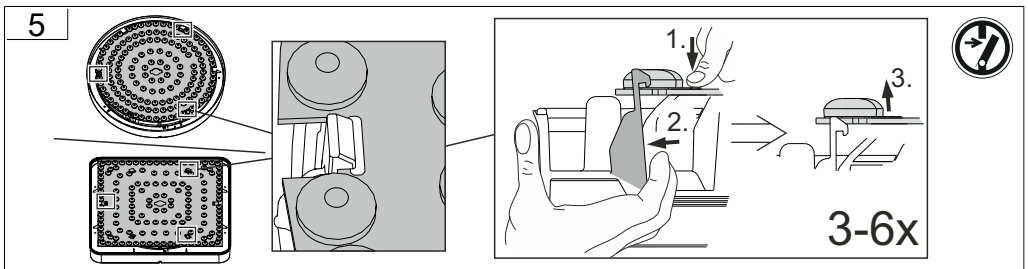
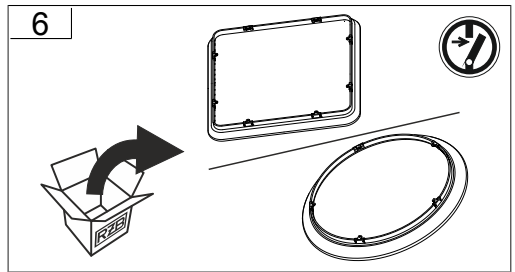
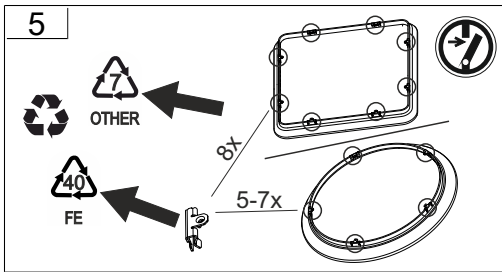
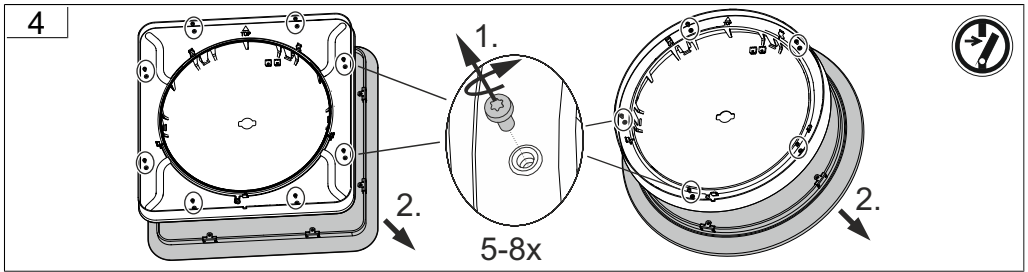
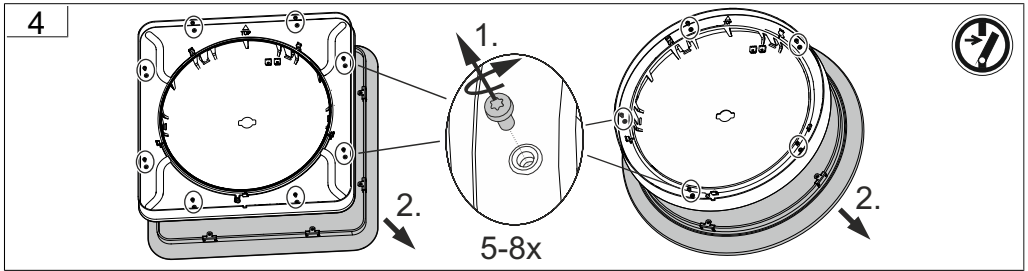


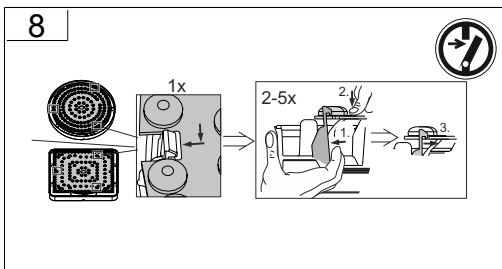
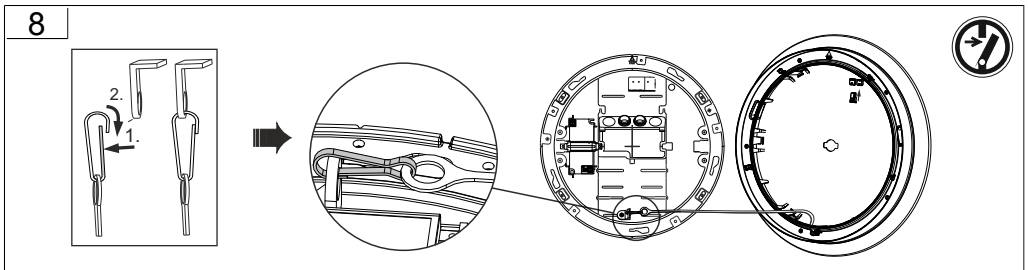
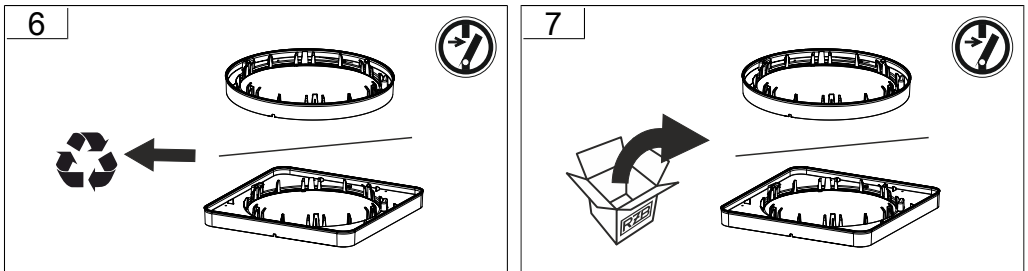
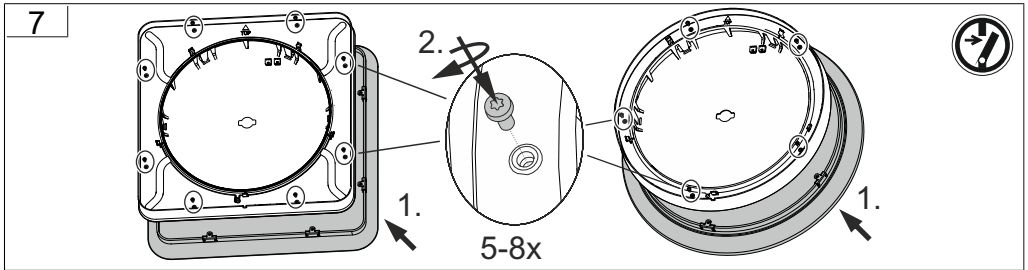
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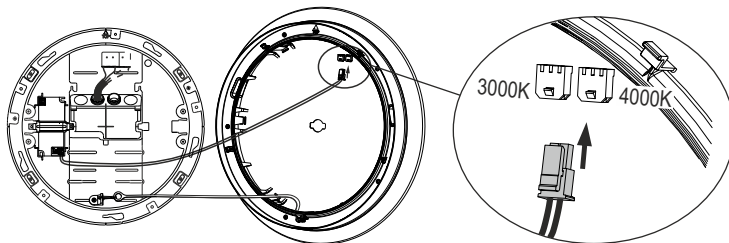




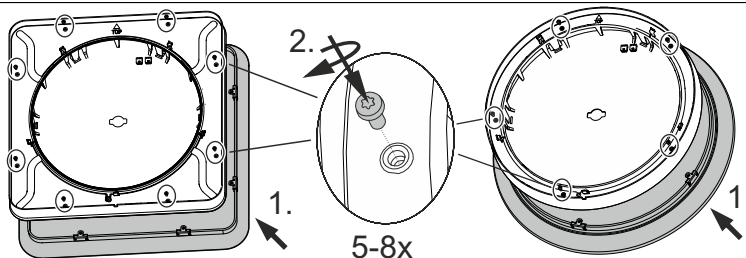




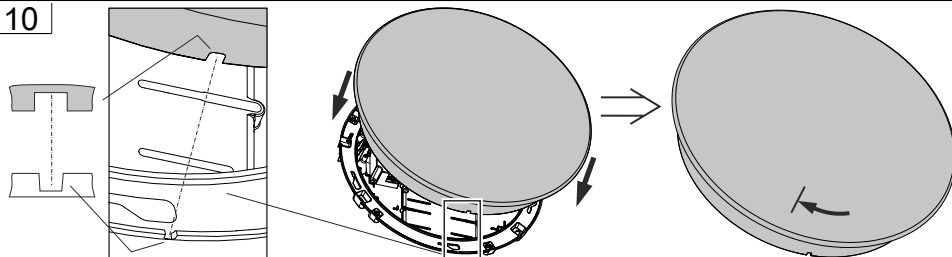
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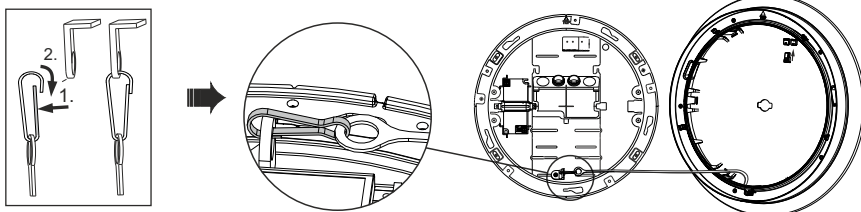
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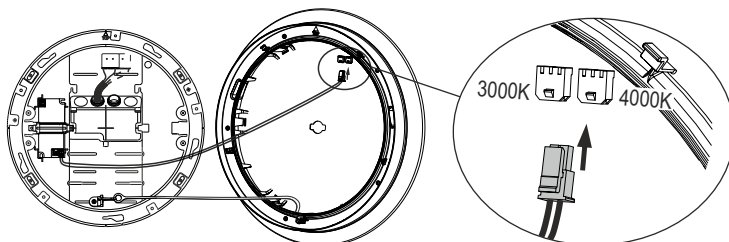
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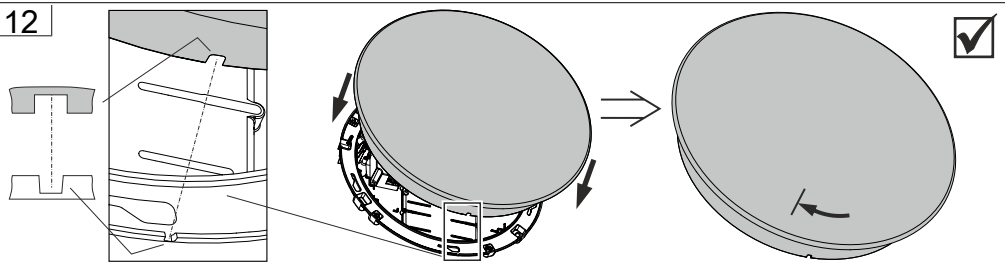


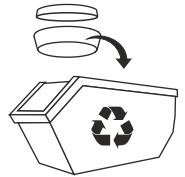
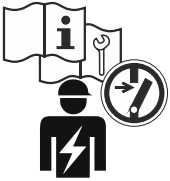
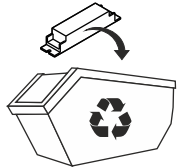
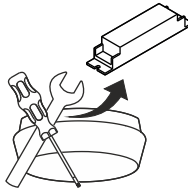
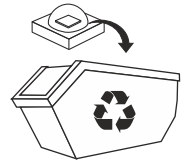
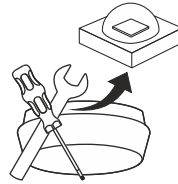
11





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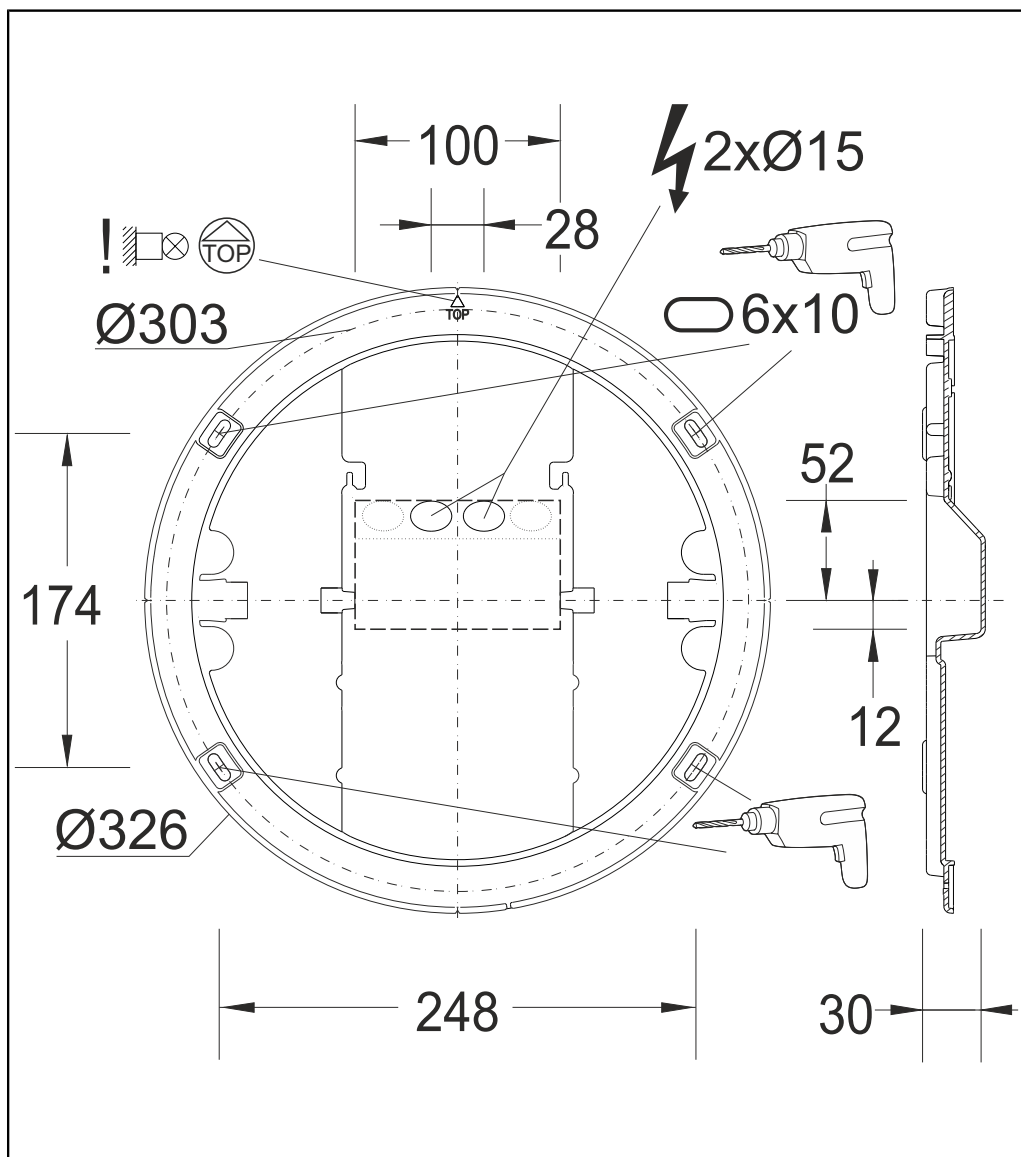












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