INSTRUCTION

Toledo Flat
672228.002.89

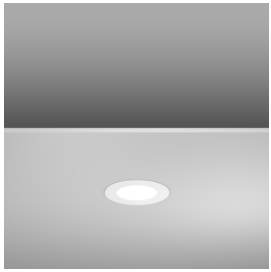
RZB LIGHTING

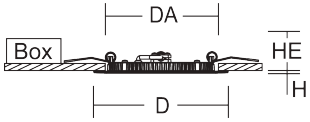
≈ 220 - 240 V 0/50/60 Hz IP 40 IK03

5 x 1,5 mm²

2,50 mm²

Dauerschaltung / maintained
=> 0 °C ... + 25 °C
Bereitschaftsschaltung / non maintained
=> 5 °C ... + 40 °C



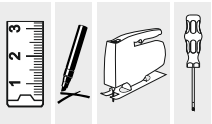


[mm]	[mm]		P
D 148, H 2	DA 128, HE 100, S 1-20	LED	1 x 5 W

Φ [lm]	P [W]	Φ [lm]	P [W]	
390	6	390	6	1,01 kg

CCT [K]	CRI
3000	80

I_{max} $I_{max}/2$ T50	B10 [St.]	B16 [St.]
34 A / 50 µs	22	40



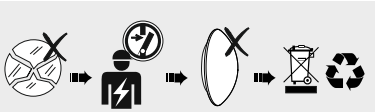


DIN EN 61340-5-1



EN 60598
EN 1838





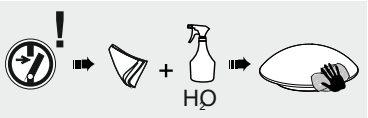
EN 12464
EN 1838



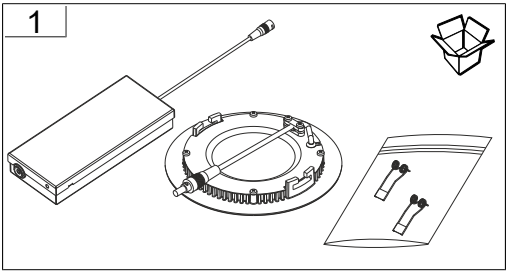


EN 1838

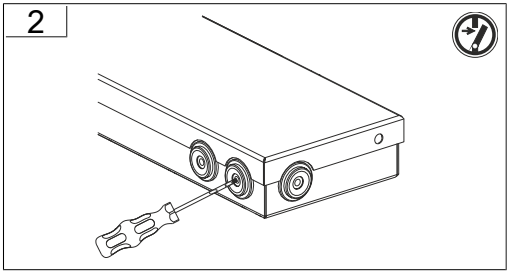




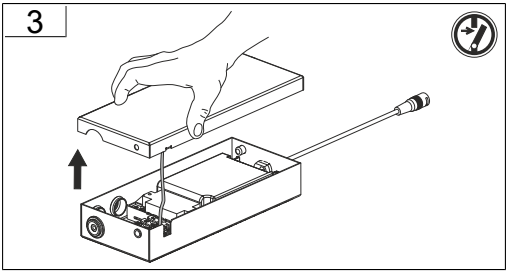
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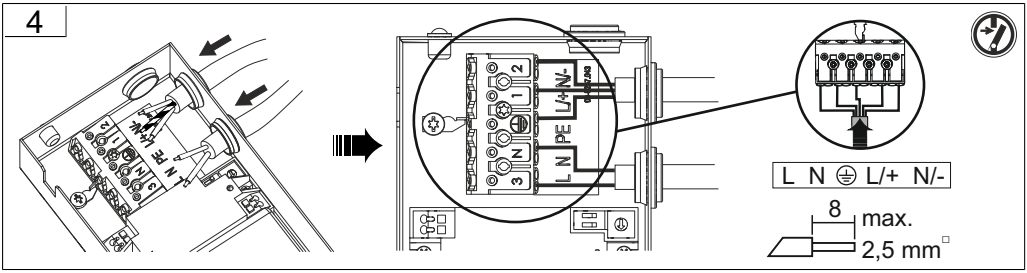
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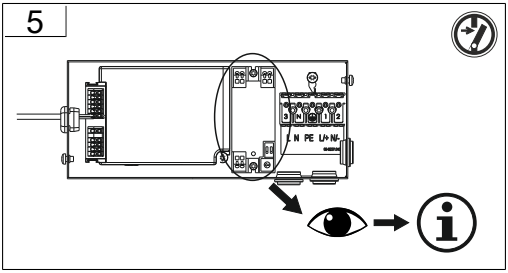
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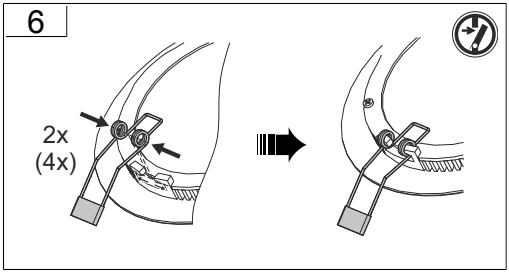
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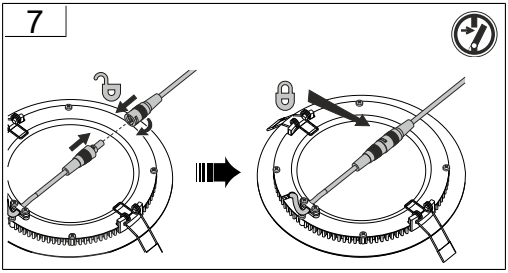
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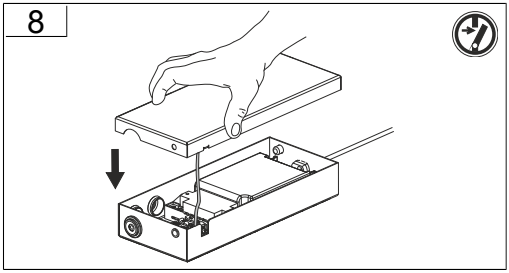
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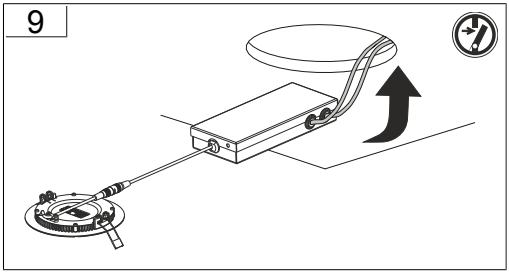
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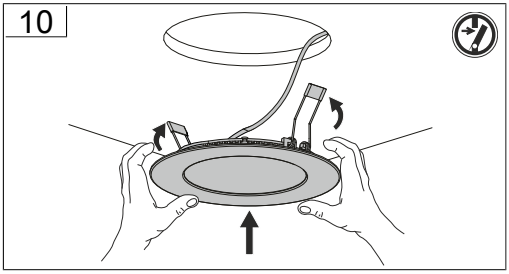
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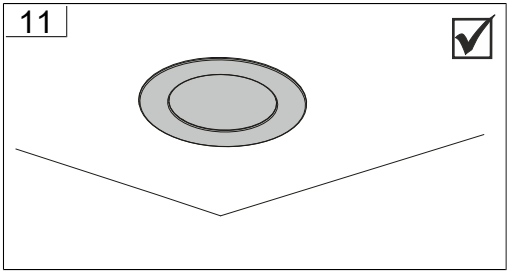
9



10



11



Einteilung Notleuchten

*	**	***	****

Veränderungen am Auslieferzustand der Leuchte sind gemäß DIN EN 60598-2-22 auf dem Typenschild zu kennzeichnen.

Classification Emergency Lighting

*	**	***	****

Modifications to the delivery condition of the luminaire must be documented on the product label accordingly to DIN EN 60598-2-22.

*	Typ (1-stellig)	Type (1-digit)
X	Einzelbatterie	Self-Contained
Z	Zentralbatterie	Central Supply

**	Betriebsart (1-stellig)	Operating Mode (1-digit)
0	Notleuchte Bereitschaftsschaltung	Emergency Lighting non-maintained
1	Notleuchte Dauerschaltung	Emergency Lighting maintained
2	Kombinierte Notleuchte Bereitschaftssch.	Combi. Emergency Lighting non-maintained
3	Kombinierte Notleuchte Dauerschaltung	Combined Emergency Lighting maintained

***	Einrichtungen (max. 7-stellig)	Installation (max. 7-digit)
A	manuelle Prüfeinrichtung	Manual Test Device
B	Fernschalter für Ruhe-Zustand	Including Remote Rest Mode
C	Fernausschaltemöglichkeit	Including Inhibiting Mode
D	Arbeitsstätten m. besonderer Gefährdung	High-Risk Task-Area Luminaire
E	Lampe oder Batterie nicht austauschbar	With non-replaceable Lamps or Battery
F	automatische Prüfeinrichtung	Automatic Test Device
G	von innen beleuchtetes Sicherheitszeich.	Inside illuminated safety sign

****	Betriebsdauer (2/3-stellig) (nur bei Einzelbatterie)	Duration Time (2/3-digit) (only for self-contained)
60	Betriebsdauer 60 Minuten	Duration Time 60 Minutes
180	Betriebsdauer 180 Minuten	Duration Time 180 Minutes
480	Betriebsdauer 480 Minuten	Duration Time 480 Minutes

Zur Verwendung in Anlagen nach EN 50172 / DIN VDE 0108-100

For installation according to EN 50172 / DIN VDE 0108-100

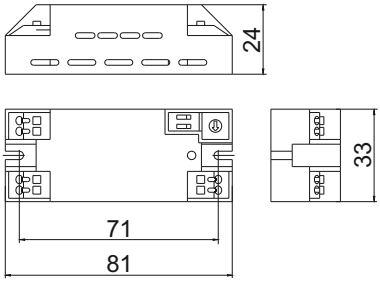


Bei Fragen zu unseren Symbolen, besuchen sie folgende Webseite:
If you have any questions about our signs, visit the following website:

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

Anschlussplan / Wiring diagramm

AC-Control 985487
Überwachungsbaustein / Monitoring module

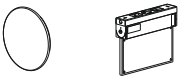




Technische Daten / Technical Data:

Gehäuse / Housing:	Kunststoff, weiß / Plastic, white
Eingangsspannung / Voltage:	230V AC (±10%)
	220V DC (± 20%)
Umgebungstemperatur / Ambient temperature:	-10 bis 55 °C

Zentralbatterieleuchte
Central Battery Luminaire



Betriebsart
Operation Mode

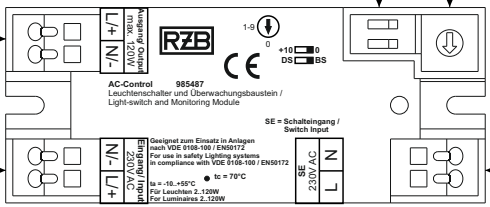
DS ■ BS

Dauerschaltung	Bereitschafts-schaltung
Maintained	Non-Maintained

Adressvergabe
Adressing

+10 ■ 0

1	=	0	+	1
10	=	10	+	0
20	=	0	+	0

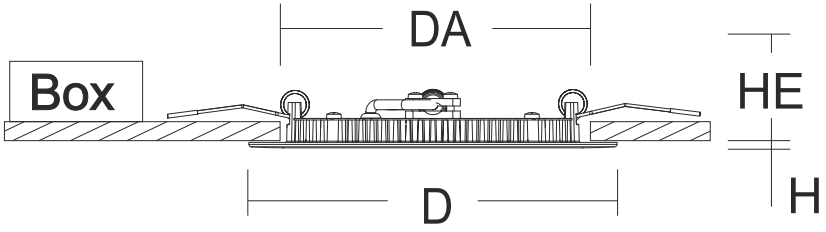


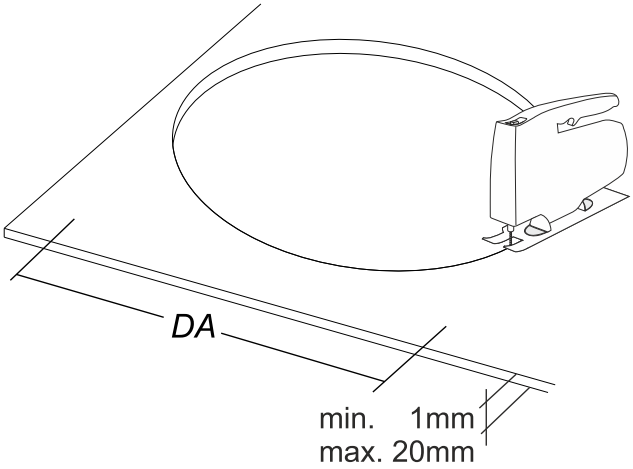
Zentralbatterieanlage
Central Battery System

Schalteingang SE
Schalteingang SE zum Schalten der Leuchte mit der Allgemeinbeleuchtung. Wenn 230V AC anliegen schaltet der Schalteingang SE die Leuchte ein.

Switch Input SE
Switch Input SE for switching the luminaire with general lighting. When 230V AC is applied the Switch the lamp on.







SERIE Toledo Flat	D	H	DA
672228.002/.X /.89 /.88	148	2	128
672229.002/.X /.89 /.88	190	2	170
672230.002/.X /.89 /.88	255	2	234
672231.002/.X /.89 /.88	317	2	288
672379.002/.X/.89 /.88	495	2	470
672380.002/.X/.89 /.88	495	2	470

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