BRUCK GMBH & CO.KG
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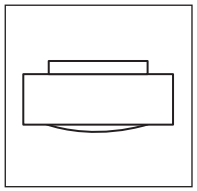
LEUCHTEN

D



OPTO AS C

ART.-NO.	100 810	100810-1W4
	100 811	
	100 812	

GEBRAUCHTSANLEITUNG

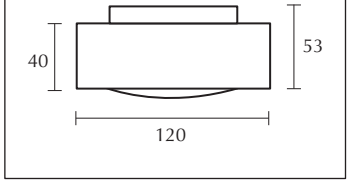
D

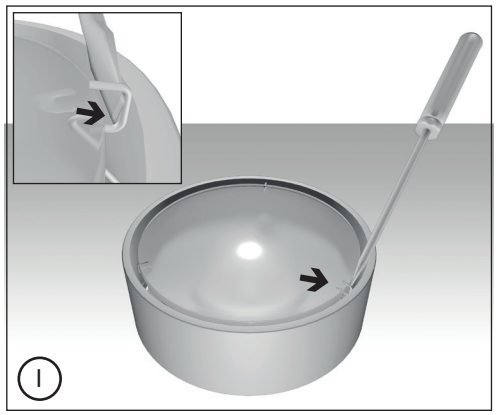
TECHNISCHE DATEN

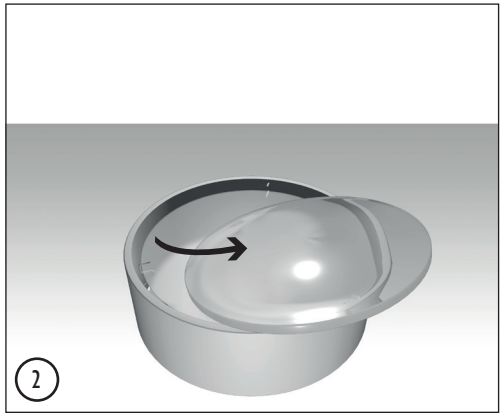
Design:	Dirk Wortmeyer
Spannung:	230V
Schutzklasse:	
Dimmbar:	
Farbtemperatur / Leistung 100 810/811/812:	2700K / max. 12W
Farbtemperatur / Leistung 100810-1W4:	1500-3000K / 10W

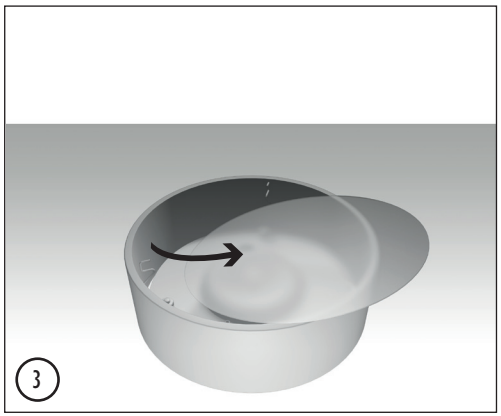
⚠ ALLGEMEINE SICHERHEITSHINWEISE ⚠

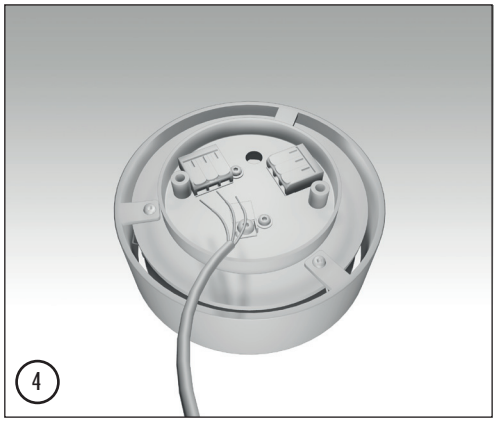
1. Montage und Anschluß der Leuchte nur durch Fachpersonal (Elektriker).
2. Bei allen an der Leuchte durchzuführenden Arbeiten (Wartung, Reinigung) **Leuchte spannungsfrei schalten!!**
3. Leuchte ist **nicht** für Feuchträume geeignet.
4. Vorsicht! Leuchte und Leuchtmittel werden in Betrieb heiß.
5. Den angegebenen Mindestabstand der Leuchtmittel zu brennbaren Gegenständen beachten! (siehe Leuchte)
6. Keine Gegenstände über die Leuchte hängen: **Kurzschluß und Brandgefahr!**
7. Kein Garantieanspruch bei eigenmächtigen Veränderungen und oder unsachgemäßer Benutzung!

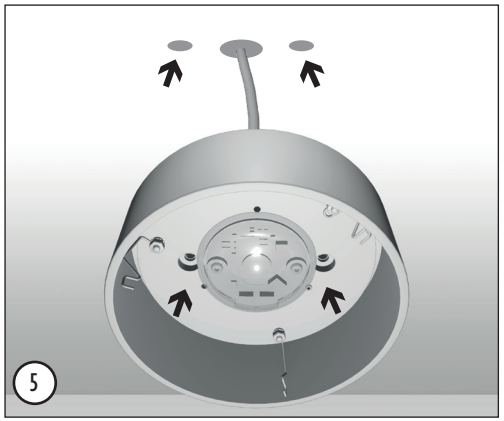


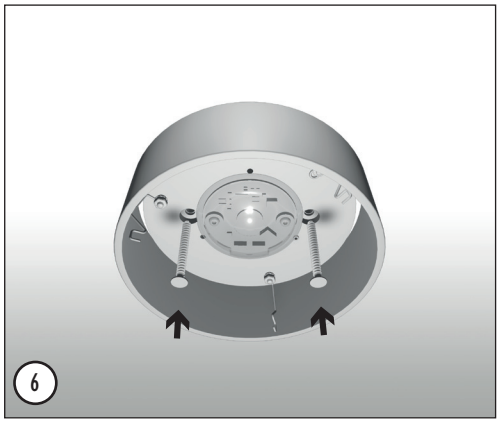


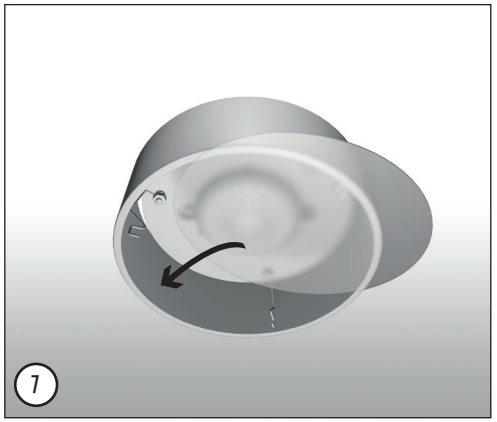


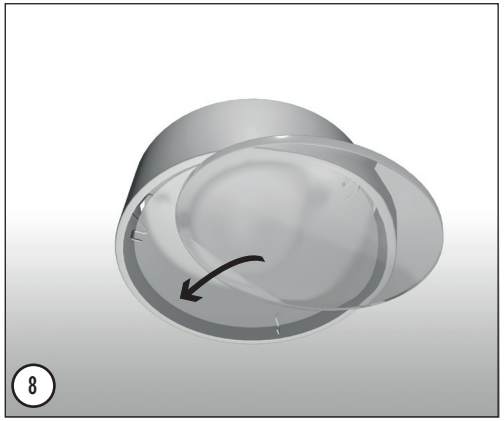


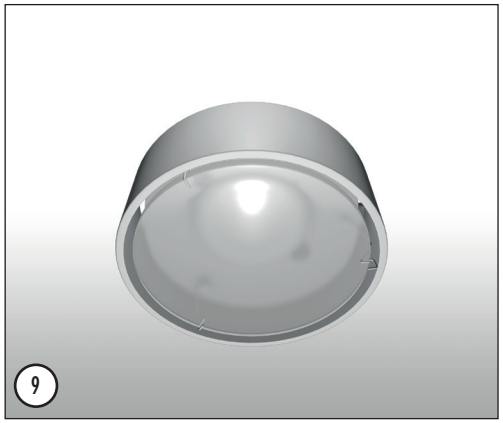




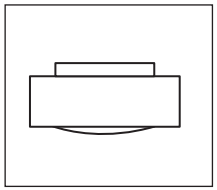








LAMPS (GB)



OPTO AS C

ART.-NO.		
	100 810	100810-1W4
	100 811	
	100 812	

INSTRUCTIONS FOR USE (GB)

SPECIFICATIONS

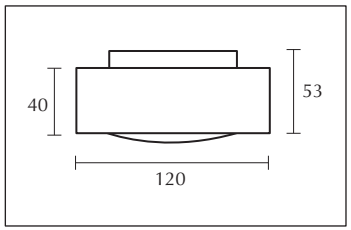
Design: Dirk Wortmeyer
Voltage: 230V
Protection class:
Dimmable:

Colour temperature / load
100 810/811/812: 2700K / max. 12W

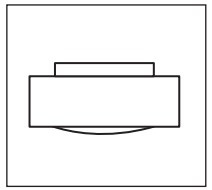
Colour temperature / load
100810-1W4: 1500-3000K / 10W

GENERAL REMARKS ON SAFETY

1. Assembly and connection of the system only by specialist personnel (electrician).
2. For all work to be performed on the lamp (maintenance, cleaning): **Switch off power to the lamp!!**
3. Lamp **not** suitable for installation in wet rooms.
4. Take care! Lamp and illuminant become hot during operation.
5. Observe the stated minimum distance of the illuminants to flammable objects! (see lamp)
6. Do not hang objects over the lamp: **Hazard of short circuit and fire hazard!**)
7. No warranty claim in case of unauthorized modifications and / or improper use!



LAMPE (F)



OPTO AS C

ART.-NO.		
	100 810	100810-1W4
	100 811	
	100 812	

MODE D'EMPLOI (F)

CARACTERISTIQUES TECHNIQUES

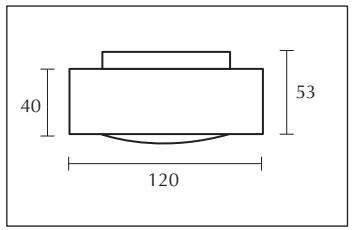
Design: Dirk Wortmeyer
Voltage: 230V
classe de protection:
Dimmable:

Température de couleur / Wattage
100 810/811/812: 2700K / max. 12W

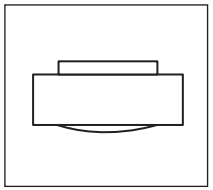
Température de couleur / Wattage
100810-1W4: 1500-3000K / 10W

CONSIGNES DE SECURITE GENERALES

1. Le montage et le raccordement des luminaires ne doivent se faire que par du personnel spécialisé (électricien).
2. Avant d'effectuer tout travail sur le luminaire (entretien et nettoyage) **mettre le luminaire hors tension.**
3. **N'est** pas approprié à être installé dans des pièces humides.
4. **Attention!** Les luminaires et les lampes sont brûlantes lors de leur utilisation.
5. Veiller à respecter l'intervalle minimum indiqué des lampes par rapport à des objets inflammables! (voir luminaires)
6. Ne pas suspendre d'objets au-desus des luminaires, **danger de court-circuit et d'incendie.**
7. Nous ne donnons aucune garantie lors de modifications effectuées sur le matériel ou lors d'une utilisation inadéquate.



LÁMPARA (E)



OPTO AS C

ART.-NO.		
	100 810	100810-1W4
	100 811	
	100 812	

MODO DE EMPLEO (E)

ESPECIFICACIONES TÉCNICAS

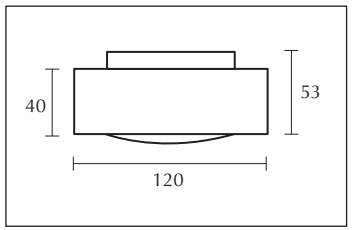
Design: Dirk Wortmeyer
Voltaje: 230V
Clase de protección:
Dimmable:

Temperatura de color / carga
100 810/811/812: 2700K / max. 12W

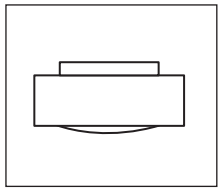
Temperatura de color / carga
100810-1W4: 1500-3000K / 10W

INDICACIONES GENERALES DE SEGURIDAD

1. El montaje y la conexión de las lámparas deben ser llevados a cabo solamente por personal técnico (electricistas).
2. ¡En todos los trabajos a llevar a cabo en las lámparas (trabajos de mantenimiento y limpieza) han de mantenerse las **lámparas libre de tensión!**
3. El sistema **no** es apropiado para la instalación en locales húmedos.
4. **¡Cuidado!** Las lámparas y las bombillas o reflectores se calientan durante el funcionamiento.
5. ¡Ha de observarse la distancia mínima indicada de las bombillas o reflectores respecto de los objetos combustibles! (véase la lámpara).
6. No colgar ningún objeto por encima del sistema: **¡peligro de cortocircuito y de incendio!**
7. ¡Se pierden las reivindicaciones de garantía al llevar modificaciones a cabo por propia cuenta y / o empleo incorrecto!



LAMPADA (I)



OPTO AS C

ART.-NO.		
	100 810	100810-1W4
	100 811	
	100 812	

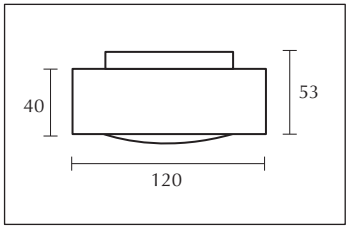
ISTRUZIONI PER L'USO (I)

DATI TECNICI

Design: Dirk Wortmeyer
Corrente di tensione: 230V
Tipo di protezione:
Dimmable:

Temperatura di colore / wattaggio
100 810/811/812: 2700K / max. 12W

Temperatura di colore / wattaggio
100810-1W4: 1500-3000K / 10W

AVVERTENZE GENERALI PER LA SICUREZZA

1. Il montaggio e il collegamento della lampada vanno effettuati esclusivamente da personale specializzato (elettricista).
2. Per tutti i lavori da eseguire sulla lampada (manutenzione, pulitura) **eliminare la tensione dalla lampada!!**
3. La lampada **non** è adatta per locali umidi.
4. **Attenzione!** La lampada ed il mezzo illuminante scottano quando funzionanti.
5. Osservare la distanza minima indicata del mezzoilluminante da oggetti combustibili! (vedi lampada)
6. Non appendere oggetti al di sopra della lampada: **pericolo di corto circuito e di incendio!**
7. Nessun diritto di garanzia in caso di modifiche apportate di propria iniziativa e/o di utilizzo in appropriato!