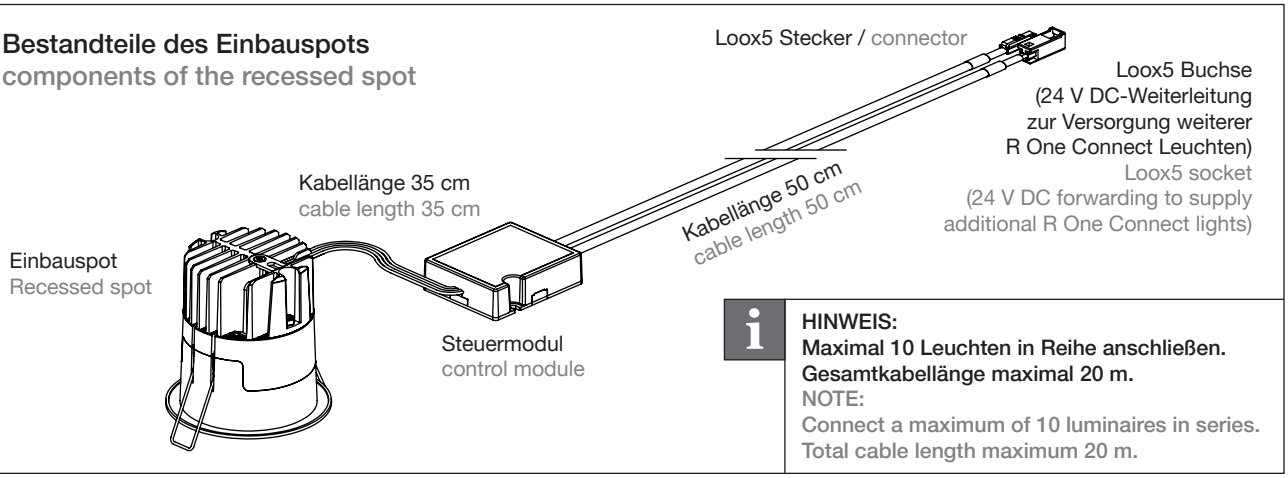
HÄFELE Lighting

R One Connect Tunable White

833.68.200 833.68.204 833.68.208 833.68.212
833.68.201 833.68.205 833.68.209 833.68.213
833.68.202 833.68.206 833.68.210 833.68.214
833.68.203 833.68.207 833.68.211 833.68.215

IP 20 / IP 44	24 V System	mm	CCT	W	ta	~ =
● 833.68.200 / 833.68.202 ○ 833.68.201 / 833.68.203	R One Connect TW Spot wide / 90°	Ø 80 x 80	2700-5000 K	12.0 W	15 - 40 °C 59 - 104 °F	24 V Loox 5
● 833.68.204 / 833.68.206 ○ 833.68.205 / 833.68.207	R One Connect TW Spot medium / 70°	Ø 80 x 90	2700-5000 K	12.0 W		
● 833.68.208 / 833.68.210 ○ 833.68.209 / 833.68.211	R One Connect TW Spot narrow / 50°	Ø 80 x 103	2700-5000 K	12.0 W		
● 833.68.212 / 833.68.214 ○ 833.68.213 / 833.68.215	R One Connect TW Downwall	Ø 80 x 90	2700-5000 K	12.0 W		

Bestandteile des Einbauspots
components of the recessed spot

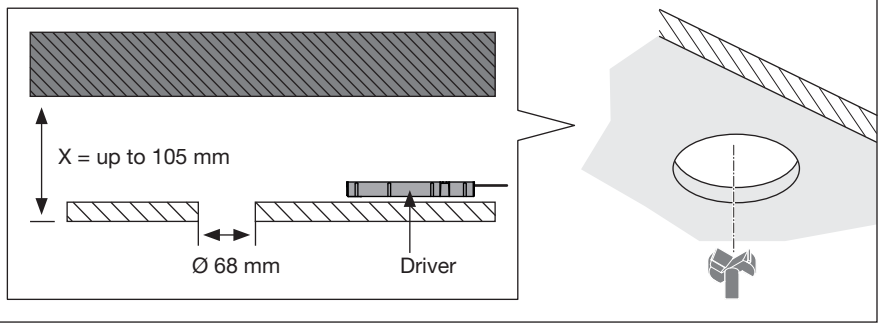


HINWEIS:
Maximal 10 Leuchten in Reihe anschließen.
Gesamtkabellänge maximal 20 m.
NOTE:
Connect a maximum of 10 luminaires in series.
Total cable length maximum 20 m.

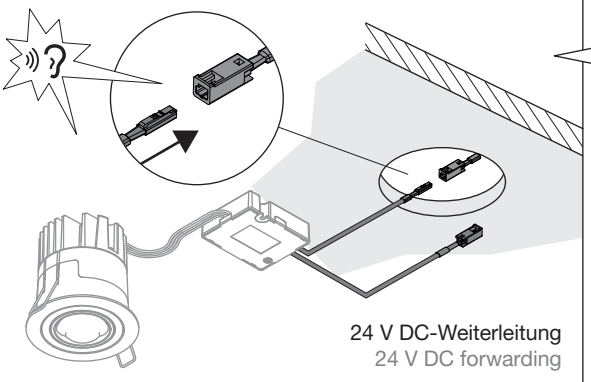
Reflektor Reflector		Hohlraum X Cavity depth X
90°	→	80 mm
70°	→	90 mm
50°	→	105 mm
DW	→	90 mm

1

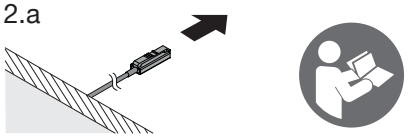
68 mm



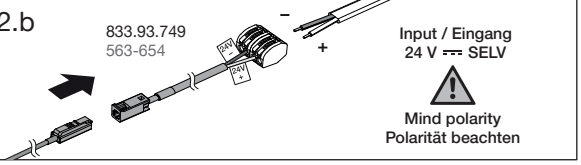
2



2.a



2.b



IP20 / IP44

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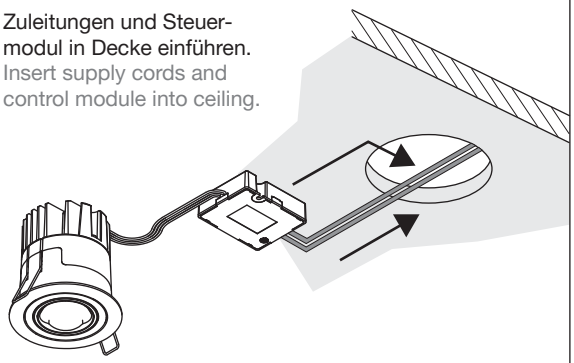
HÄFELE Lighting

R One Connect Tunable White

833.68.200	833.68.204	833.68.208	833.68.212
833.68.201	833.68.205	833.68.209	833.68.213
833.68.202	833.68.206	833.68.210	833.68.214
833.68.203	833.68.207	833.68.211	833.68.215

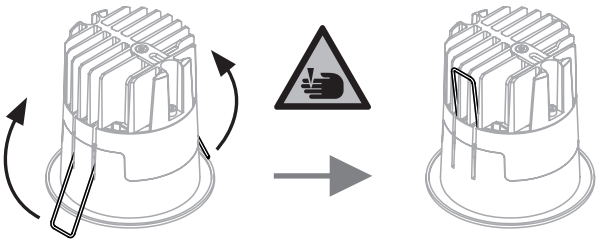
3

Zuleitungen und Steuermodul in Decke einführen.
Insert supply cords and control module into ceiling.



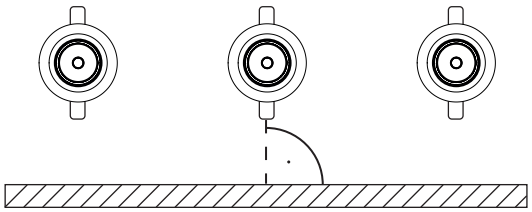
4

ACHTUNG - Federn unter Spannung:
Achten Sie auf ihre Finger !
CAUTION - Springs under tension:
Watch your fingers !

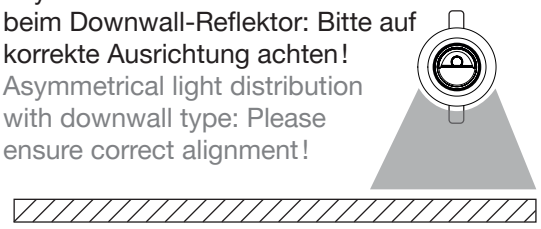


i

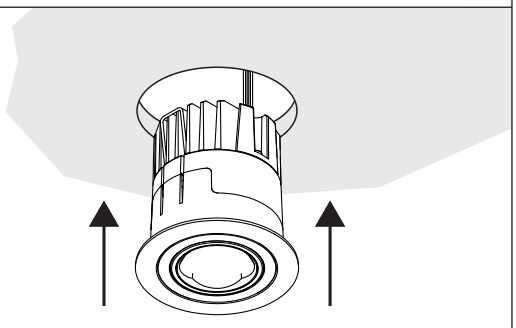
Für eine bestmögliche Lichtverteilung die Hohlraumfedern bitte orthogonal zur bevorzugt beleuchteten Wand ausrichten.
For the best possible light distribution, please align the cavity springs orthogonally to the preferred illuminated wall.



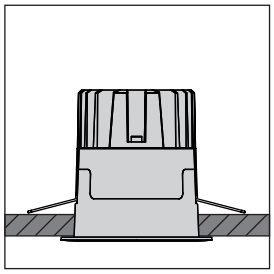
Asymmetrische Abstrahlcharakteristik beim Downwall-Reflektor: Bitte auf korrekte Ausrichtung achten!
Asymmetrical light distribution with downwall type: Please ensure correct alignment!



5

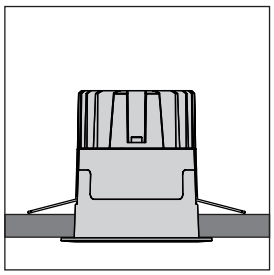


DECKENARTEN / CEILING TYPES



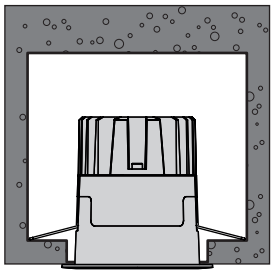
Rigips / GK-Platte
Plasterboard

12.5 - 25 mm



Mineralfaserplatte
Mineral fiber board

12.5 - 25 mm



Betondose
Concrete box

Mindesthöhe des Hohlraums:
Minimum height of cavity:

80 - 105 mm

Die unterschiedlichen Reflektoren erfordern unterschiedliche Einbauhöhen im Hohlraum!
The different reflector types require different cavity heights!

IP20 / IP44

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HÄFELE Lighting

R One Connect Tunable White

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833.68.201	833.68.205	833.68.209	833.68.213
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833.68.203	833.68.207	833.68.211	833.68.215

Deutsch

zu 2.b

Verwenden Sie zum Betreiben der Leuchten nur nach EN 61347-2-13 sicherheitsgeprüfte Netzteile, die eine Sicherheits-kleinspannung mit Uout: 24 V ⎓ bereitstellen.

Ökodesign:

Die Lichtquelle dieser Leuchten darf nur vom Hersteller oder einem durch ihn beauftragten Servicetechniker oder einer vergleichbar qualifizierten Person ersetzt werden.

Hersteller:

Häfele SE & Co KG
Adolf-Häfele-Straße 1
72202 Nagold, Deutschland
www.haefele.de
info@haefele.de

Konformität:

Hiermit erklärt die Häfele SE & Co KG, dass der Funkanlagentyp **R One Connect Tunable White** der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter folgender Internetadresse verfügbar:

https://www.haefele.de/de/info/services/mediathek/produktdaten-br-verzeichnis/konformitaetserklaerungen/63666/

English

to 2.b

To operate the luminaires, use only power supplies that are safety-tested in accordance with EN 61347-2-13 and provide a safety extra-low voltage with Uout: 24 V ⎓ .

Ecodesign:

The light source of this luminaire must only be replaced by the manufacturer, his service representative or any similarly qualified person.

Manufacturer:

Häfele SE & Co KG
Adolf-Häfele-Straße 1
72202 Nagold, Germany
www.hafele.com
info@haefele.de

Conformity:

Hereby, Häfele SE & Co KG declares that the radio equipment type **R One Connect Tunable White** is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:

https://www.haefele.de/de/info/-services/mediathek/produktdaten-br-verzeichnis/konformitaetserklaerungen/63666/

Français

à 2.b

Pour faire fonctionner les luminaires, utilisez uniquement des alimentations testés en matière de sécurité conformément à la norme EN 61347-2-13 qui ont une très basse tension de sécurité avec Uout : 24 V ⎓ .

Écoconception:

Source lumineuse LED remplaçable par le fabricant ou un technicien de service mandaté par le fabricant ou une personne qualifiée.

Fabricant:

Häfele SE & Co KG
Adolf-Häfele-Straße 1
72202 Nagold, Allemagne
www.hafele.com
info@haefele.de

Conformité:

Häfele SE & Co KG déclare par la présente que l'équipement radio de type **R One Connect Tunable White** est conforme à la directive 2014/53/UE.
Le texte complet de la déclaration UE de conformité est disponible à l'adresse Internet suivante:

https://www.haefele.de/de/info/services/mediathek/produktdaten-br-verzeichnis/konformitaetserklaerungen/63666/

Italiano

a 2.b

Per azionare le luci utilizzare esclusivamente alimentatori testati per la sicurezza secondo EN 61347-2-13 che forniscano una bassissima tensione di sicurezza con Uout: 24 V ⎓ .

Progettazione ecocompatibile:

Sorgente luminosa LED sostituibile solo dal produttore o da un tecnico dell'assistenza incaricato dal produttore o da una persona qualificata.

Produttore:

Häfele SE & Co KG
Adolf-Häfele-Straße 1
72202 Nagold, Germania
www.hafele.com
info@haefele.de

Conformità:

Häfele SE & Co KG dichiara che il tipo di apparecchiatura radio **R One Connect Tunable White** è conforme alla Direttiva 2014/53/UE.
Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:

https://www.haefele.de/de/info/-services/mediathek/produktdaten-br-verzeichnis/konformitaetserklaerungen/63666/

Frequency range: 2402 - 2480 MHz and maximum Tx Power: + 9 dBm

for New Zealand only:

WARNING — THIS LUMINAIRE IS NOT SUITABLE FOR INSTALLATION IN LOCATIONS WHERE THERMAL INSULATION IS PRESENT, OR MAY REASONABLY BE EXPECTED TO BE INSTALLED IN THE FUTURE, OR WHERE THERE IS A LIKELIHOOD OF OTHER COMBUSTIBLE MATERIAL, E.G. LEAVES OR VERMIN DEBRIS, ETC. COLLECTING ON OR AROUND THE LUMINAIRE. IT IS NOT SUITABLE FOR DOMESTIC INSTALLATIONS OR INSTALLATION IN RESIDENTIAL AREAS OF NON-DOMESTIC INSTALLATIONS (RESIDENTIAL INSTITUTIONS, HOTELS, BOARDING HOUSES, HOSPITALS, ACCOMMODATION HOUSES, MOTELS, HOSTELS AND THE LIKE).

HDE 11-2024 - 732.28.533

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