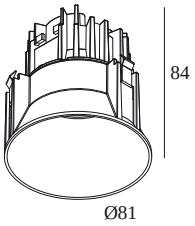
DELTALIGHT

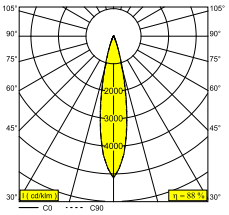


# DEEP RINGO TRIMLESS HE 94020

**REFERENZEN** 19441 9420 FBR

ERHÄLTLICH IN
**SCHWARZ** 19441 9420 B
**ALU GEBÜRSTET** 19441 9420 BRA
**GEBÜRSTETES ANTHRAZIT** 19441 9420 BRAT
**GEBÜRSTETE BRAUNE BRONZE** 19441 9420 BRBB
**GEBÜRSTETES KUPFER** 19441 9420 BRCU
**GEBÜRSTETES GOLD** 19441 9420 BRG
**GEBÜRSTETE ALTE BRONZE** 19441 9420 BROB
**CREME** 19441 9420 CR
**FLEMISH BRONZE** 19441 9420 FBR
**FLEMISH GOLD** 19441 9420 FG
**GOLDFARBEN** 19441 9420 GC
**KLAVIER SCHWARZ** 19441 9420 PB
**WEISS** 19441 9420 W




Auf der Website anzeigen

| Allgemeine Information | |
|---|---|
| **ANWENDUNGSBEREICH** | innenbereich |
| **INSTALLATION** | Decke Einbau |
| **FORM / GRÖSSE DES AUSSCHNITTS (MM)** | rund - Ø KIT |
| **EINBAUTIEFE (MM)** | 95 |
| **SCHUTZ GEGEN EINDRINGEN** | IP23/20 |
| **GEWICHT (KG)** | 0.3 |
| **VERSTELLBARKEIT** | nicht verstellbar |
| **INFORMATION** | LENS FL-20°<br>EXCL.LED POWER SUPPLY 350mA-DC |

| Elektrische Informationen | |
|---|---|
| **KLASSE** | III |
| **ART DER DIMMUNG** | Abhängig von der Art der externen Stromversorgung |
| **ENERGIEKLASSE** | D |
| **ZERTIFIKATE** | EPD, LCA |

| Lichtquelle Info | |
|---|---|
| **LIGHTSOURCE NAME** | LED |
| **LICHTQUELLE** | LED array 6W / CRI>90 (R9: 60) / 4000K / 975lm |
| **SDCM** | SDCM2 |
| **RISIKOGRUPPE** | RG1 |
| **LM80** | L90B10 > 50000 |
| **BEAMANGLE** | 20° |
| **LED -TECHNIK (LICHTQUELLE)** | 975lm // 6W // 163lm/W |
| **LED -TECHNIK (LEUCHTE)** | 834lm // 6,9W // 121lm/W |

**Bemerkungen**

High Efficacy : > 100lm/W

**Erforderliches Zubehör**

MOUNTING KIT R82 TRIMLESS O.F.A.
MOUNTING KIT AIR 101
LED POWER SUPPLY 350mA-DC DIM (Remote)

DELTALIGHT

# DEEP RINGO TRIMLESS HE 94020

19441 9420 FBR

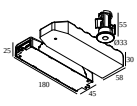
Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : **19441_XXX0_HAND.pdf**

## DECKENKOMPATIBILITÄT

| Ceiling Type | Mounting Kit | |
|---|---|---|
|  **System ceiling** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Plasterboard** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Stucanet** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Concrete + plaster** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Lintel + plaster** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Hollow-core slab + plaster** | 15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  **Ventilation in plasterboard** | 29810 0100 - MOUNTING KIT SIDE AIR ONLY 1 | Required |
| | 29810 0050 - MOUNTING KIT NO AIR 101 | Required |
| | 29810 0010 - MOUNTING KIT SIDE AIR 101 | Required |
|  **Ventilation in concrete + plaster** | 29810 0210 - MOUNTING KIT TOP AIR 101 | Required |
| | 29810 0050 - MOUNTING KIT NO AIR 101 | Required |
| | 29810 0200 - MOUNTING KIT TOP AIR ONLY 1 | Required |
|  **Cold stretched ceiling** | 15212 0070 - MOUNTING KIT R82 TRIMLESS CSC | Required |
|  **Warm stretched ceiling** | 15212 0150 - MOUNTING KIT R82 TRIMLESS WSC | Required |

## SPEZIFIKATION FERTIGSTELLEN

### Notstrom Einheit



**21032 0270 B** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B

**Ausschnittmaß (mm): 27**

DELTALIGHT

# DEEP RINGO TRIMLESS HE 94020

19441 9420 FBR

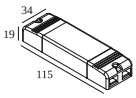
**21032 0270 W** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

## LED Betriebsgeräte

## # Leuchten

# Leuchten gibt an, wie viele Geräte an das Netzteil angeschlossen werden können (min -> max). Die Werte vor und nach dem '|' entsprechen jeweils dem minimalen und maximalen Ansteuerstrom. Werte in Klammern gelten für 110V.

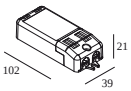
**Min. Strom | Max. Strom**




**300 90 91** LED POWER SUPPLY 350mA-DC / 15W — 2(1)

**Dimmtyp: nicht dimmbar**

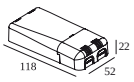
**Ausschnittmaß (mm): 40**




**300 90 110** LED POWER SUPPLY 350mA-DC / 10W DIM8 — 1

**Dimmtyp: Phasenabschnitt**

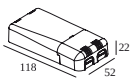
**Ausschnittmaß (mm): 42**




**300 90 116** LED POWER SUPPLY 350mA-DC / 18W DIM8 — 2->2

**Dimmtyp: Phasenabschnitt**

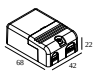
**Ausschnittmaß (mm): 55**




**21012 0515** LED POWER SUPPLY MULTI POWER DIM5 — 1(1)

**Dimmtyp: DALI**

**Ausschnittmaß (mm): 55**




**21012 0520** LED POWER SUPPLY 350mA-DC / 8W — 1(0)

**Dimmtyp: nicht dimmbar**

**Ausschnittmaß (mm): 47**

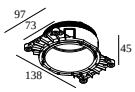



**21012 0575** LED POWER SUPPLY MULTI POWER DIM5 — 2->3(2)

**Dimmtyp: DALI**

**Ausschnittmaß (mm): 55**

## Mounting Kit




**15212 2000** MOUNTING KIT R82 TRIMLESS O.F.A.

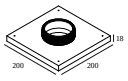
**Ausschnittmaß (mm): 105**

DELTALIGHT

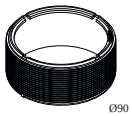
# DEEP RINGO TRIMLESS HE 94020

19441 9420 FBR

## Mounting Kit Spanndecken

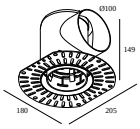



**15212 0070** MOUNTING KIT R82 TRIMLESS CSC




**15212 0150** MOUNTING KIT R82 TRIMLESS WSC

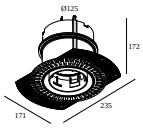
## Montagesätze -air + light




**29810 0010** MOUNTING KIT SIDE AIR 101

**Ausschnittmaß (mm): 168**

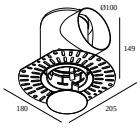
## Montagesätze - top air + light




**29810 0210** MOUNTING KIT TOP AIR 101

**Ausschnittmaß (mm): 135**

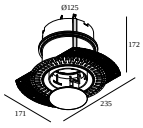
## Montagesätze - side air only




**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

**Ausschnittmaß (mm): 168**

## Montagesätze - top air only




**29810 0200** MOUNTING KIT TOP AIR ONLY 1

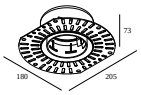
**Ausschnittmaß (mm): 135**

DELTALIGHT

# DEEP RINGO TRIMLESS HE 94020

19441 9420 FBR

## Montagesätze - no air




**29810 0050** MOUNTING KIT NO AIR 101

**Ausschnittmaß (mm): 168**

Notes: