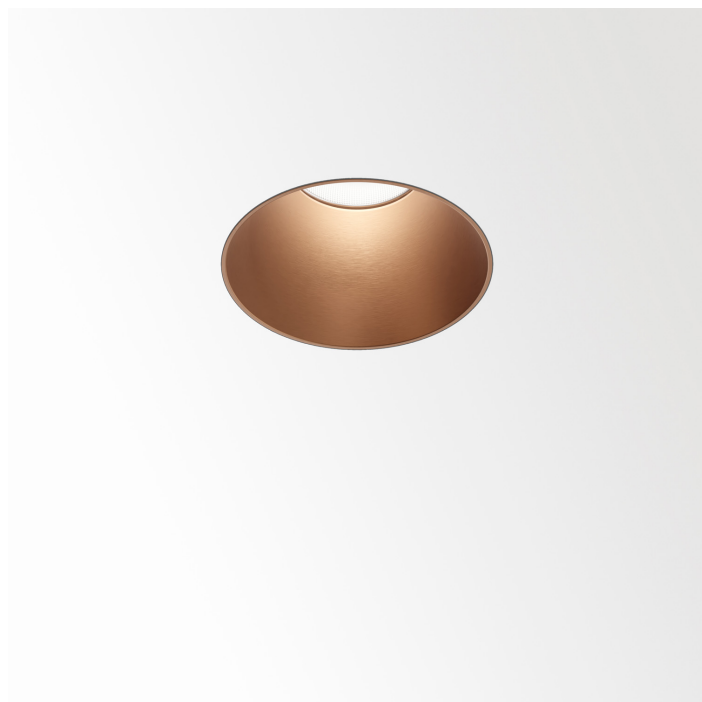
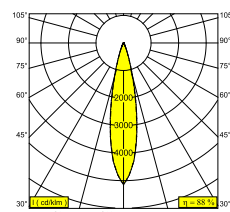
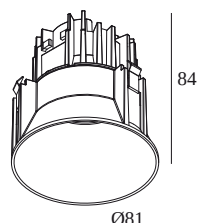




## DEEP RINGO TRIMLESS HE 94020

19441 9420 BRCU

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

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

| Lichtquelle Info                  |                                                |
|-----------------------------------|------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>           | LED                                            |
| <b>LICHTQUELLE</b>                | LED array 6W / CRI>90 (R9: 60) / 4000K / 975lm |
| <b>TM-30</b>                      | rf: 96 / Rg: 99                                |
| <b>SDCM</b>                       | SDCM2                                          |
| <b>RISIKOGRUPPE</b>               | RG1                                            |
| <b>LM80</b>                       | L90B10 > 50000                                 |
| <b>BEAMANGLE</b>                  | 20°                                            |
| <b>LED -TECHNIK (LICHTQUELLE)</b> | 975lm // 6W // 163lm/W                         |
| <b>LED -TECHNIK (LEUCHTE)</b>     | 834lm // 6,9W // 121lm/W                       |

| Bemerkungen               |  |
|---------------------------|--|
| High Efficacy : > 100lm/W |  |

| Erforderliches Zubehör           |  |
|----------------------------------|--|
| MOUNTING KIT R82 TRIMLESS O.F.A. |  |
| MOUNTING KIT AIR 101             |  |

## DEEP RINGO TRIMLESS HE 94020

19441 9420 BRCU

LED POWER SUPPLY 350mA-DC DIM (Remote)

Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : [19441\\_XXX0\\_HAND.pdf](#)

### DECKENKOMPATIBILITÄT

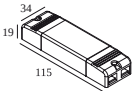
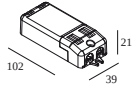
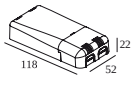
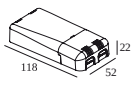
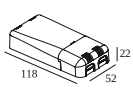
| Ceiling Type                                                                                                                | Mounting Kit                                                                                                                      |          |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------|
|  <b>System ceiling</b>                      |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Plasterboard</b>                        |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Stucanet</b>                            |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Concrete + plaster</b>                 |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Lintel + plaster</b>                  |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  <b>Hollow-core slab + plaster</b>        |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|  <b>Ventilation in plasterboard</b>       |  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 |
|  <b>Ventilation in concrete + plaster</b> |  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 |
|  <b>Cold stretched ceiling</b>            |  15212 0070 - MOUNTING KIT R82 TRIMLESS CSC    | Required |
|  <b>Warm stretched ceiling</b>            |  15212 0150 - MOUNTING KIT R82 TRIMLESS WSC    | Required |

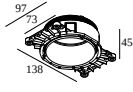


# DELTALIGHT

## DEEP RINGO TRIMLESS HE 94020

19441 9420 BRCU

| LED Betriebsgeräte                                                                                                                                                                                                                                                                                                                                   |                                                                                                                            |         | # Leuchten               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------|--------------------------|
| <div><div></div><div># Leuchten gibt an, wie viele Geräte an das Netzteil angeschlossen werden können (min -&gt; max). Die Werte vor und nach dem 'l' entsprechen jeweils dem minimalen und maximalen Ansteuerstrom. Werte in Klammern gelten für 110V.</div></div> |                                                                                                                            |         | Min. Strom   Max. Strom  |
|                                                                                                                                                                                                                                                                      | <b>300 90 91</b> LED POWER SUPPLY 350mA-DC / 15W<br><b>Dimmtyp:</b> nicht dimmbar<br><b>Ausschnittmaß (mm):</b> 40         | 2(1)    | <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                      | <b>300 90 110</b> LED POWER SUPPLY 350mA-DC / 10W DIM8<br><b>Dimmtyp:</b> Phasenabschnitt<br><b>Ausschnittmaß (mm):</b> 42 | 1       | <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                      | <b>300 90 116</b> LED POWER SUPPLY 350mA-DC / 18W DIM8<br><b>Dimmtyp:</b> Phasenabschnitt<br><b>Ausschnittmaß (mm):</b> 55 | 2->2    | <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                    | <b>21012 0515</b> LED POWER SUPPLY MULTI POWER DIM5<br><b>Dimmtyp:</b> DALI<br><b>Ausschnittmaß (mm):</b> 55               | 1(1)    | <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                   | <b>21012 0520</b> LED POWER SUPPLY 350mA-DC / 8W<br><b>Dimmtyp:</b> nicht dimmbar<br><b>Ausschnittmaß (mm):</b> 47         | 1(0)    | <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                    | <b>21012 0575</b> LED POWER SUPPLY MULTI POWER DIM5<br><b>Dimmtyp:</b> DALI<br><b>Ausschnittmaß (mm):</b> 55               | 2->3(2) | <input type="checkbox"/> |

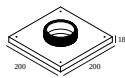
| Mounting Kit                                                                       |                                                                                      |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  | <b>15212 2000</b> MOUNTING KIT R82 TRIMLESS O.F.A.<br><b>Ausschnittmaß (mm):</b> 105 |

# DELTALIGHT

## DEEP RINGO TRIMLESS HE 94020

19441 9420 BRCU

### Mounting Kit Spanndecken



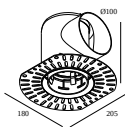
**15212 0070** MOUNTING KIT R82 TRIMLESS CSC

☐

**15212 0150** MOUNTING KIT R82 TRIMLESS WSC

☐

### Montagesätze -air + light

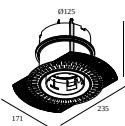


**29810 0010** MOUNTING KIT SIDE AIR 101

Ausschnittmaß (mm): 168

☐

### Montagesätze - top air + light

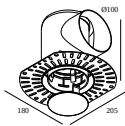


**29810 0210** MOUNTING KIT TOP AIR 101

Ausschnittmaß (mm): 135

☐

### Montagesätze - side air only

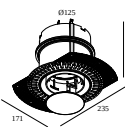


**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

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 BRCU

### Montagesätze - no air



**29810 0050** MOUNTING KIT NO AIR 101



Ausschnittmaß (mm): 168

Notes: