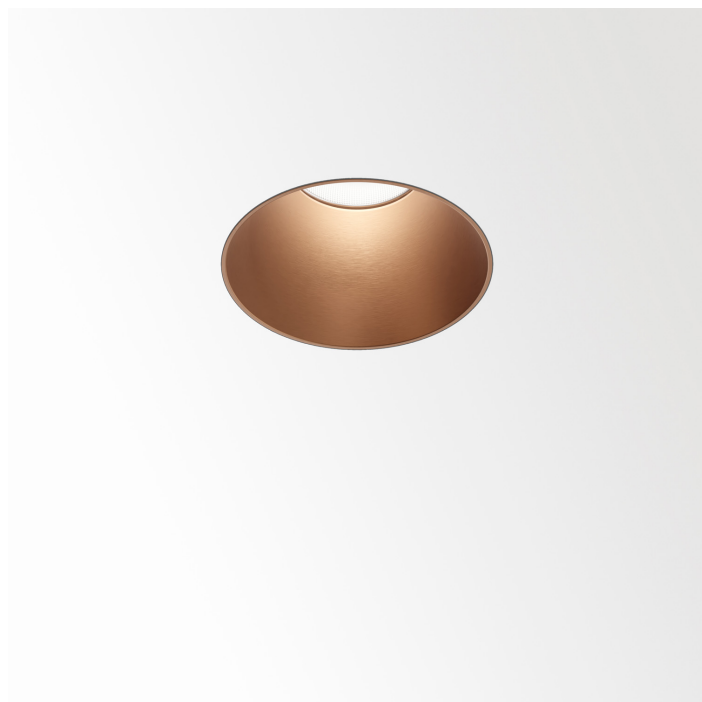
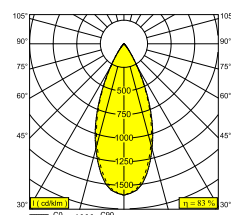
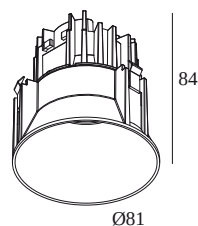




## DEEP RINGO TRIMLESS HE 93040

19441 9330 BRCU

ERHÄLTICH IN  
**SCHWARZ** 19441 9330 B  
**ALU GEBÜRSTET** 19441 9330 BRA  
**GEBÜRSTETES ANTHRAZIT** 19441 9330 BRAT  
**GEBÜRSTETE BRAUNE BRONZE** 19441 9330 BRBB  
**GEBÜRSTETES KUPFER** 19441 9330 BRCU  
**GEBÜRSTETES GOLD** 19441 9330 BRC  
**GEBÜRSTETE ALTE BRONZE** 19441 9330 BROB  
**CREME** 19441 9330 CR  
**FLEMISH BRONZE** 19441 9330 FBR  
**FLEMISH GOLD** 19441 9330 FG  
**GOLDFARBEN** 19441 9330 GC  
**KLAVIER SCHWARZ** 19441 9330 PB  
**WEISS** 19441 9330 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 WFL-40°<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: 50) / 3000K / 945lm |
| <b>SDCM</b>                       | SDCM2                                          |
| <b>RISIKOGRUPPE</b>               | RG1                                            |
| <b>LM80</b>                       | L90B10 > 50000                                 |
| <b>BEAMANGLE</b>                  | 40°                                            |
| <b>LED -TECHNIK (LICHTQUELLE)</b> | 945lm // 6W // 157lm/W                         |
| <b>LED -TECHNIK (LEUCHTE)</b>     | 768lm // 6,9W // 111lm/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 93040

19441 9330 BRCU

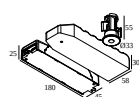
Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : [19441\\_XXX0\\_HAND.pdf](#)

### 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 |

### SPEZIFIKATION FERTIGSTELLEN

#### Notstrom Einheit



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

Ausschnittmaß (mm): 27



# DELTALIGHT

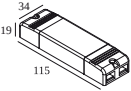
## DEEP RINGO TRIMLESS HE 93040

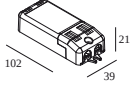
19441 9330 BRCU

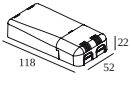
**21032 0270 W** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

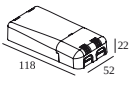
☐

| 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 |

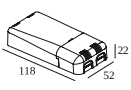
|                                                                                                                                                                   |      |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|
| <div><div></div><div><b>300 90 91</b> LED POWER SUPPLY 350mA-DC / 15W</div></div> | 2(1) | <input type="checkbox"/> |
| <div><div>Dimmtyp: nicht dimmbar</div><div>Ausschnittmaß (mm): 40</div></div>                                                                                     |      |                          |

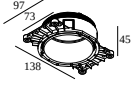
|                                                                                                                                                                         |   |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------|
| <div><div></div><div><b>300 90 110</b> LED POWER SUPPLY 350mA-DC / 10W DIM8</div></div> | 1 | <input type="checkbox"/> |
| <div><div>Dimmtyp: Phasenabschnitt</div><div>Ausschnittmaß (mm): 42</div></div>                                                                                         |   |                          |

|                                                                                                                                                                           |      |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|
| <div><div></div><div><b>300 90 116</b> LED POWER SUPPLY 350mA-DC / 18W DIM8</div></div> | 2->2 | <input type="checkbox"/> |
| <div><div>Dimmtyp: Phasenabschnitt</div><div>Ausschnittmaß (mm): 55</div></div>                                                                                           |      |                          |

|                                                                                                                                                                        |      |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|
| <div><div></div><div><b>21012 0515</b> LED POWER SUPPLY MULTI POWER DIM5</div></div> | 1(1) | <input type="checkbox"/> |
| <div><div>Dimmtyp: DALI</div><div>Ausschnittmaß (mm): 55</div></div>                                                                                                   |      |                          |

|                                                                                                                                                                      |      |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|
| <div><div></div><div><b>21012 0520</b> LED POWER SUPPLY 350mA-DC / 8W</div></div> | 1(0) | <input type="checkbox"/> |
| <div><div>Dimmtyp: nicht dimmbar</div><div>Ausschnittmaß (mm): 47</div></div>                                                                                        |      |                          |

|                                                                                                                                                                        |         |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------|
| <div><div></div><div><b>21012 0575</b> LED POWER SUPPLY MULTI POWER DIM5</div></div> | 2->3(2) | <input type="checkbox"/> |
| <div><div>Dimmtyp: DALI</div><div>Ausschnittmaß (mm): 55</div></div>                                                                                                   |         |                          |

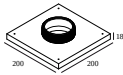
| Mounting Kit                                                                                                                                                          |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <div><div></div><div><b>15212 2000</b> MOUNTING KIT R82 TRIMLESS O.F.A.</div></div> | <input type="checkbox"/> |
| <div>Ausschnittmaß (mm): 105</div>                                                                                                                                    |                          |

# DELTALIGHT

## DEEP RINGO TRIMLESS HE 93040

19441 9330 BRCU

### Mounting Kit Spanndecken



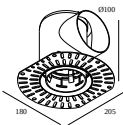
**15212 0070** MOUNTING KIT R82 TRIMLESS CSC



**15212 0150** MOUNTING KIT R82 TRIMLESS WSC



### Montagesätze -air + light

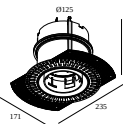


**29810 0010** MOUNTING KIT SIDE AIR 101

Ausschnittmaß (mm): 168



### Montagesätze - top air + light

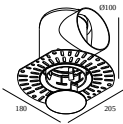


**29810 0210** MOUNTING KIT TOP AIR 101

Ausschnittmaß (mm): 135



### Montagesätze - side air only

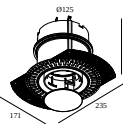


**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

Ausschnittmaß (mm): 168



### Montagesätze - top air only



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

Ausschnittmaß (mm): 135



# DELTALIGHT

## DEEP RINGO TRIMLESS HE 93040

19441 9330 BRCU

### Montagesätze - no air



**29810 0050** MOUNTING KIT NO AIR 101



Ausschnittmaß (mm): 168

Notes: