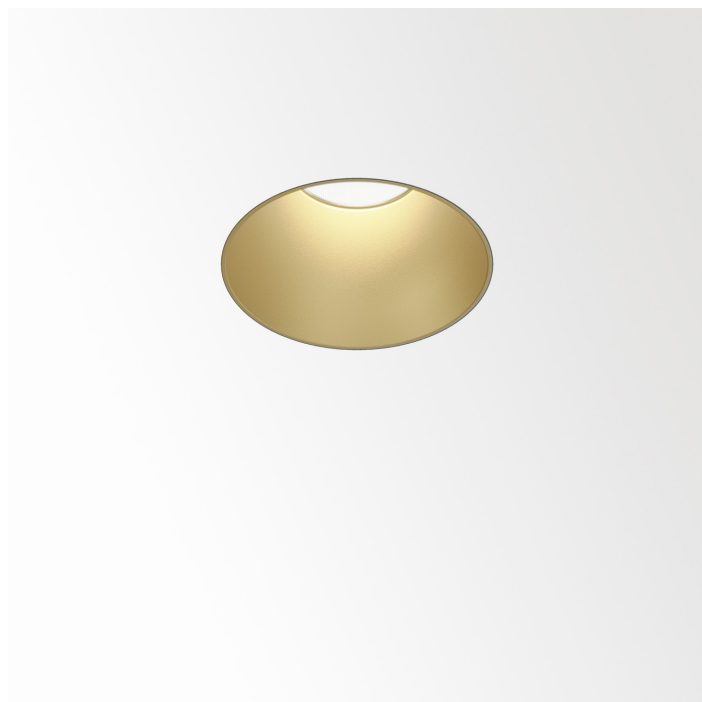
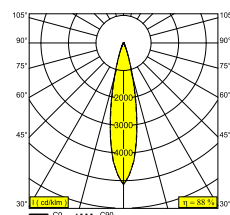
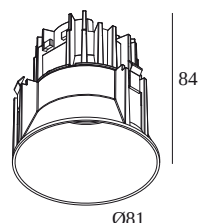




## DEEP RINGO TRIMLESS HE 93020

19441 9320 GC

BESCHIKBAAR IN  
**ZWART** 19441 9320 B  
**ALU GEBORSTELD** 19441 9320 BRA  
**GEBORSTELD ANTRACIET** 19441 9320 BRAT  
**GEBORSTELD BRUIN BRONS** 19441 9320 BRBB  
**GEBORSTELD KOPER** 19441 9320 BRCU  
**GEBORSTELD GOUD** 19441 9320 BRG  
**GEBORSTELD OUD BRONS** 19441 9320 BROB  
**CRÈME** 19441 9320 CR  
**FLEMISH BRONZE** 19441 9320 FBR  
**FLEMISH GOLD** 19441 9320 FG  
**GOUD KLEUR** 19441 9320 GC  
**PIANO ZWART** 19441 9320 PB  
**WIT** 19441 9320 W



Bekijk op website



### Algemene info

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| <b>LOCATIE</b>                | binnen                                        |
| <b>INSTALLATIE</b>            | Plafond Inbouw                                |
| <b>ZAAGMAAT/OPENING (MM)</b>  | rond - Ø KIT                                  |
| <b>INBOUWDIEPTE (MM)</b>      | 95                                            |
| <b>STOF EN WATERDICHTHEID</b> | IP23/20                                       |
| <b>GEWICHT (KG)</b>           | 0.3                                           |
| <b>RICHTBAARHEID</b>          | niet richtbaar                                |
| <b>INFO</b>                   | LENS FL-20°<br>EXCL.LED POWER SUPPLY 350mA-DC |

### Elektrische info

|                       |                                              |
|-----------------------|----------------------------------------------|
| <b>KLASSE</b>         | III                                          |
| <b>DIM TYPE</b>       | afhankelijk van de te kiezen externe voeding |
| <b>ENERGIE KLASSE</b> | D                                            |
| <b>CERTIFICATES</b>   | EPD, LCA                                     |

### Info lichtbron

|                                 |                                                |
|---------------------------------|------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>         | LED                                            |
| <b>LICHTBRON</b>                | LED array 6W / CRI>90 (R9: 50) / 3000K / 945lm |
| <b>TM-30 WAARDEN</b>            | rf: 96 / Rg: 99                                |
| <b>SMDC</b>                     | SDCM2                                          |
| <b>RISK-GROEP</b>               | RG1                                            |
| <b>LM80</b>                     | L90B10 > 50000                                 |
| <b>BEAMANGLE</b>                | 20°                                            |
| <b>LED TECHNIEK (LICHTBRON)</b> | 945lm // 6W // 157lm/W                         |
| <b>LED TECHNIEK (TOESTEL)</b>   | 808lm // 6,9W // 117lm/W                       |

### Opmerkingen

High Efficacy : > 100lm/W

### Benodigdheden

MOUNTING KIT R82 TRIMLESS O.F.A.  
MOUNTING KIT AIR 101

## DEEP RINGO TRIMLESS HE 93020

19441 9320 GC

LED POWER SUPPLY 350mA-DC DIM (Remote)

Voor gedetailleerde montage gegevens, consulteer de handleiding : [19441\\_XXX0\\_HAND.pdf](#)

### PLAFOND COMPATIBILITEIT

| 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 |
|                                    |  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 |
|                                    |  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 93020

19441 9320 GC

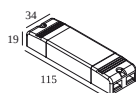
### LED voedingen

### # armaturen



# armaturen geeft aan hoeveel toestellen op de voeding kunnen worden aangesloten (min -> max). De waarden vóór en na de 'l' komen respectievelijk overeen met de minimale en maximale aanstroom. Waarden tussen haakjes zijn van toepassing op 110V.

Min. stroom | Max. stroom



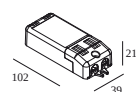
**300 90 91** LED POWER SUPPLY 350mA-DC / 15W

2(1)

☐

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 40



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

1

☐

Dimtype: net-dimbaar (fase afsnijding)

Uitsparingsmaat (mm): 42



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

2->2

☐

Dimtype: net-dimbaar (fase afsnijding)

Uitsparingsmaat (mm): 55



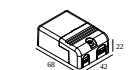
**21012 0515** LED POWER SUPPLY MULTI POWER DIM5

1(1)

☐

Dimtype: DALI

Uitsparingsmaat (mm): 55



**21012 0520** LED POWER SUPPLY 350mA-DC / 8W

1(0)

☐

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 47



**21012 0575** LED POWER SUPPLY MULTI POWER DIM5

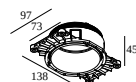
2->3(2)

☐

Dimtype: DALI

Uitsparingsmaat (mm): 55

### Montage kit



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

☐

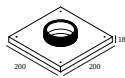
Uitsparingsmaat (mm): 105

# DELTALIGHT

## DEEP RINGO TRIMLESS HE 93020

19441 9320 GC

### Montage kit spanplafond



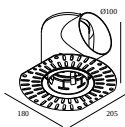
**15212 0070** MOUNTING KIT R82 TRIMLESS CSC

☐

**15212 0150** MOUNTING KIT R82 TRIMLESS WSC

☐

### Montage kit - side air + light

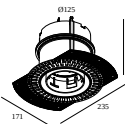


**29810 0010** MOUNTING KIT SIDE AIR 101

**Uitsparingsmaat (mm): 168**

☐

### Montage kit - top air + light

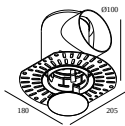


**29810 0210** MOUNTING KIT TOP AIR 101

**Uitsparingsmaat (mm): 135**

☐

### Montage kit - side air only

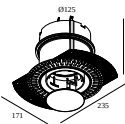


**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

**Uitsparingsmaat (mm): 168**

☐

### Montage kit - top air only



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

**Uitsparingsmaat (mm): 135**

☐

# DELTALIGHT

## DEEP RINGO TRIMLESS HE 93020

19441 9320 GC

### Montage kit - no air



**29810 0050** MOUNTING KIT NO AIR 101



**Uitsparingsmaat (mm): 168**

Notes: