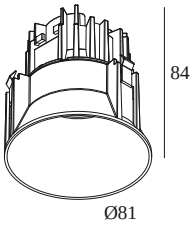
DELTALIGHT

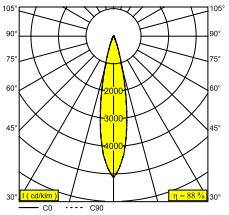


# DEEP RINGO TRIMLESS HE 94020

**REFERENCE** 19441 9420 BRBB

AVAILABLE IN
**BLACK** 19441 9420 B
**BRUSHED ALU** 19441 9420 BRA
**BRUSHED ANTHRACITE** 19441 9420 BRAT
**BRUSHED BROWN BRONZE** 19441 9420 BRBB
**BRUSHED COPPER** 19441 9420 BRCU
**BRUSHED GOLD** 19441 9420 BRG
**BRUSHED OLD BRONZE** 19441 9420 BROB
**CREAM** 19441 9420 CR
**FLEMISH BRONZE** 19441 9420 FBR
**FLEMISH GOLD** 19441 9420 FG
**GOLD COLOURED** 19441 9420 GC
**PIANO BLACK** 19441 9420 PB
**WHITE** 19441 9420 W




View on website

| General info | |
|---|---|
| **LOCATION** | indoor |
| **INSTALLATION** | Ceiling Recessed |
| **CUTOUT SHAPE/SIZE (MM)** | round - Ø KIT |
| **RECESSED DEPTH (MM)** | 95 |
| **INGRESS PROTECTION** | IP23/20 |
| **WEIGHT (KG)** | 0.3 |
| **ADJUSTABILITY** | non adjustable |
| **INFORMATION** | LENS FL-20°<br>EXCL.LED POWER SUPPLY 350mA-DC |

| Electrical info | |
|---|---|
| **CLASS** | III |
| **DIM TYPE** | depending on power supply |
| **ENERGY CLASS** | D |
| **CERTIFICATES** | EPD, LCA |

| Lightsource info | |
|---|---|
| **LIGHTSOURCE NAME** | LED |
| **LIGHTSOURCE** | LED array 6W / CRI>90 (R9: 60) / 4000K / 975lm |
| **SDCM** | SDCM2 |
| **RISKGROUP** | RG1 |
| **LM80** | L90B10 > 50000 |
| **BEAMANGLE** | 20° |
| **LED TECHNICS (LIGHT SOURCE)** | 975lm // 6W // 163lm/W |
| **LED TECHNICS (LUMINAIRE)** | 834lm // 6,9W // 121lm/W |

**Remarks**

High Efficacy : > 100lm/W

**Requirements**

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

# DEEP RINGO TRIMLESS HE 94020

19441 9420 BRBB

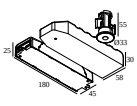
For detailed installation instructions, please consult the manual : **19441_XXX0_HAND.pdf**

## CEILING COMPATIBILITY

| 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 |

## FINISH YOUR SPECIFICATION

### Emergency units



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

**Cutout dimension (mm): 27**

# DEEP RINGO TRIMLESS HE 94020

19441 9420 BRBB

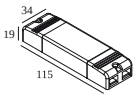
**21032 0270 W** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

## LED power supplies

## # of Fixtures

# of fixtures indicates how many devices can be connected (min -> max) to the power supply. The values before and after the '|' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.

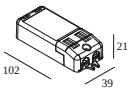
**Min current | Max current**




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

**Dimtype: non-dimmable**

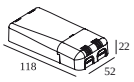
**Cutout dimension (mm): 40**




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

**Dimtype: mains (phase cut-off)**

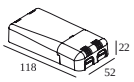
**Cutout dimension (mm): 42**




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

**Dimtype: mains (phase cut-off)**

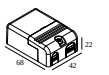
**Cutout dimension (mm): 55**




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

**Dimtype: DALI**

**Cutout dimension (mm): 55**




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

**Dimtype: non-dimmable**

**Cutout dimension (mm): 47**

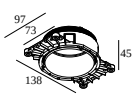



**21012 0575** LED POWER SUPPLY MULTI POWER DIM5 — 2->3(2)

**Dimtype: DALI**

**Cutout dimension (mm): 55**

## Mounting kits



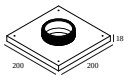

**15212 2000** MOUNTING KIT R82 TRIMLESS O.F.A.

**Cutout dimension (mm): 105**

# DEEP RINGO TRIMLESS HE 94020

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## Mounting kits stretched ceiling

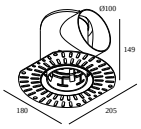



**15212 0070** MOUNTING KIT R82 TRIMLESS CSC




**15212 0150** MOUNTING KIT R82 TRIMLESS WSC

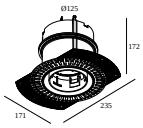
## Mounting kits side air + light




**29810 0010** MOUNTING KIT SIDE AIR 101

**Cutout dimension (mm): 168**

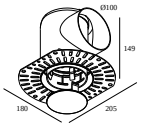
## Mounting kits top air + light




**29810 0210** MOUNTING KIT TOP AIR 101

**Cutout dimension (mm): 135**

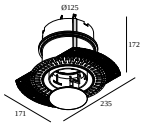
## Mounting kits side air only




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

**Cutout dimension (mm): 168**

## Mounting kits top air only




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

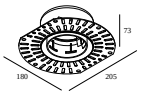
**Cutout dimension (mm): 135**

DELTALIGHT

# DEEP RINGO TRIMLESS HE 94020

19441 9420 BRBB

## Mounting kits no air




**29810 0050** MOUNTING KIT NO AIR 101

**Cutout dimension (mm): 168**

Notes: