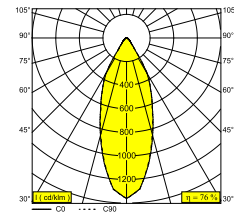
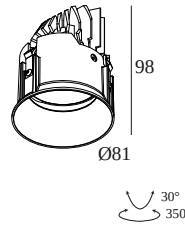


## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR

AVAILABLE IN

**BLACK** 202 145 811 922 B  
**BRUSHED ALU** 202 145 811 922 BRA  
**BRUSHED ANTHRACITE** 202 145 811 922 BRAT  
**BRUSHED BROWN BRONZE** 202 145 811 922 BRBB  
**BRUSHED COPPER** 202 145 811 922 BRCU  
**BRUSHED GOLD** 202 145 811 922 BRG  
**BRUSHED OLD BRONZE** 202 145 811 922 BROB  
**CREAM** 202 145 811 922 CR  
**FLEMISH BRONZE** 202 145 811 922 FBR  
**FLEMISH GOLD** 202 145 811 922 FG  
**GOLD COLOURED** 202 145 811 922 GC  
**WHITE** 202 145 811 922 W



[View on website](#)



### General info

<b>LOCATION</b>	indoor
<b>INSTALLATION</b>	Ceiling Recessed
<b>CUTOUT SHAPE/SIZE (MM)</b>	round - Ø KIT
<b>RECESSED DEPTH (MM)</b>	105
<b>INGRESS PROTECTION</b>	IP20
<b>WEIGHT (KG)</b>	0.3
<b>ADJUSTABILITY</b>	0° to 30° swiveling, 355° rotatable
<b>INFORMATION</b>	REFLECTOR FL-33° EXCL.LED POWER SUPPLY 350-500mA-DC

### Electrical info

<b>CLASS</b>	III
<b>DIM TYPE</b>	depending on power supply
<b>ENERGY CLASS</b>	E
<b>CERTIFICATES</b>	CB, ENEC, EPD, LCA

### Lightsource info

<b>LIGHTSOURCE NAME</b>	LED
<b>LIGHTSOURCE</b>	LED array 5,8-8,6W / CRI>90 (R9: 60) / 2700K / 753-1041lm
<b>TM-30 VALUES</b>	rf: 89 / Rg: 100
<b>SDCM</b>	SDCM1
<b>RISKGROUP</b>	RG1
<b>LM80</b>	L90B10 > 50000
<b>BEAMANGLE</b>	33°
<b>LED TECHNICS (LIGHT SOURCE)</b>	1041lm // 8,6W // 121lm/W
<b>LED TECHNICS (LUMINAIRE)</b>	792lm // 9,9W // 80lm/W

### Requirements

MOUNTING KIT R82 TRIMLESS O.F.A.  
MOUNTING KIT AIR 102  
LED POWER SUPPLY 350 / 500mA-DC DIM (Remote)























# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR

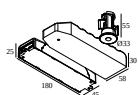
For detailed installation instructions, please consult the manual : [202\\_145\\_811\\_XXX\\_HAND.pdf](#)

### CEILING COMPATIBILITY

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 0060 - MOUNTING KIT NO AIR 102	Required
	 29810 0100 - MOUNTING KIT SIDE AIR ONLY 1	Required
	 29810 0020 - MOUNTING KIT SIDE AIR 102	Required
 <b>Ventilation in concrete + plaster</b>	 29810 0200 - MOUNTING KIT TOP AIR ONLY 1	Required
	 29810 0060 - MOUNTING KIT NO AIR 102	Required
	 29810 0220 - MOUNTING KIT TOP AIR 102	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

### FINISH YOUR SPECIFICATION

#### Emergency units



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

Cutout dimension (mm): 27



# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR

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



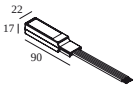
### LED power supplies

### # 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

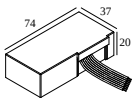


**300 48 350 ED1** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

Dimtype: 1-10V

Cutout dimension (mm): 30

1

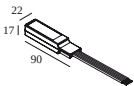


**300 48 350 ED5** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

Dimtype: DALI

Cutout dimension (mm): 45

1

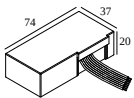


**300 48 350 MDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

Dimtype: non-dimmable

Cutout dimension (mm): 30

1

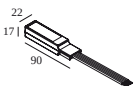


**300 48 350 WDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

1

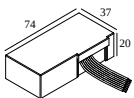


**300 48 500 ED1** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

Dimtype: 1-10V

Cutout dimension (mm): 30

1

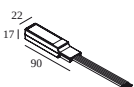


**300 48 500 ED5** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

Dimtype: DALI

Cutout dimension (mm): 45

1

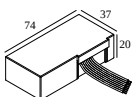


**300 48 500 MDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL

Dimtype: non-dimmable

Cutout dimension (mm): 30

1



**300 48 500 WDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

1

# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR



**300 90 61** LED POWER SUPPLY MULTI-POWER DIM6

2 | 2

Dimtype: mains (phase cut-off) or push button

Cutout dimension (mm): 56



**300 90 63** LED POWER SUPPLY MULTI-POWER DIM9

4(4) | 4(4)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 82



**300 90 64** LED POWER SUPPLY MULTI-POWER DIM7

2(1) | 2(1)

Dimtype: 1-10V or push button

Cutout dimension (mm): 72



**300 90 67** LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9

2

Dimtype: 1-10V or DALI or push button



**300 90 68** LED POWER SUPPLY MULTI-POWER DIM5

2(2) | 2(1)

Dimtype: DALI

Cutout dimension (mm): 72



**300 90 69** LED POWER SUPPLY MULTI-POWER HV DIM9

2->6(6) | 6(4)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 84



**300 90 124** LED POWER SUPPLY MULTI-POWER DIM7

3(2) | 2(1)

Dimtype: 1-10V or push button

Cutout dimension (mm): 55



**300 90 125** LED POWER SUPPLY MULTI-POWER MINI DIM5

2(2) | 2(1)

Dimtype: DALI

Cutout dimension (mm): 55



**300 90 135** LED POWER SUPPLY MULTI-POWER HV

3->3 | 2->3

Dimtype: non-dimmable

Cutout dimension (mm): 90



**21012 004W** LED POWER SUPPLY MULTI-POWER WDL

3(3) | 3(3)

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 84

# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR



**21012 005W** LED POWER SUPPLY MULTI-POWER COMPACT WDL

3 | 3

**Dimtype:** WDL = wireless dimmable

**Cutout dimension (mm): 54**

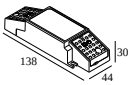


**21012 0258** LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8

1

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

**Cutout dimension (mm): 50**

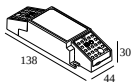


**21012 0278** LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8

1

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

**Cutout dimension (mm): 55**



**21012 0288** LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8

2->3

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

**Cutout dimension (mm): 55**

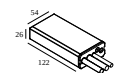


**21012 0298** LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

2 | 2

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

**Cutout dimension (mm): 48**

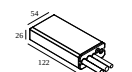


**21012 0480** LED POWER SUPPLY 350mA-DC / 17W IP68

2(2)

**Dimtype:** non-dimmable

**Cutout dimension (mm): 60**



**21012 0500** LED POWER SUPPLY 500mA-DC / 24W IP68

2(1)

**Dimtype:** non-dimmable

**Cutout dimension (mm): 60**



**21032 0295** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

2

**Dimtype:** DALI

**Cutout dimension (mm): 30**



**21032 0305** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

2

**Dimtype:** DALI

**Cutout dimension (mm): 30**

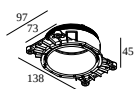
# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR

### Mounting kits

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



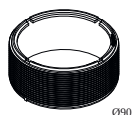
Cutout dimension (mm): 105

### Mounting kits stretched ceiling

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**15212 0070** MOUNTING KIT R82 TRIMLESS CSC

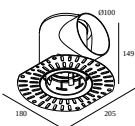


**15212 0150** MOUNTING KIT R82 TRIMLESS WSC



### Mounting kits side air + light

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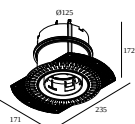
**29810 0020** MOUNTING KIT SIDE AIR 102



Cutout dimension (mm): 168

### Mounting kits top air + light

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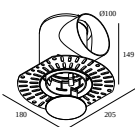
**29810 0220** MOUNTING KIT TOP AIR 102



Cutout dimension (mm): 135

### Mounting kits side air only

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



Cutout dimension (mm): 168

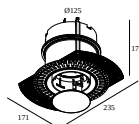
# DELTALIGHT

## DEEP RINGO TRIMLESS OK LED 92733

202 145 811 922 FBR

### Mounting kits top air only

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



**Cutout dimension (mm): 135**

### Mounting kits no air

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**29810 0060** MOUNTING KIT NO AIR 102



**Cutout dimension (mm): 168**

Notes: