

## DEEP RINGO TRIMLESS LED 93033

202 144 811 932 BRBB

BESCHIKBAAR IN

**ZWART** 202 144 811 932 B

**ALU GEBORSTELD** 202 144 811 932 BRA

**GEBORSTELD ANTRACIET** 202 144 811 932 BRAT

**GEBORSTELD BRUIN BRONS** 202 144 811 932 BRBB

**GEBORSTELD KOPER** 202 144 811 932 BRCU

**GEBORSTELD GOUD** 202 144 811 932 BRG

**GEBORSTELD OUD BRONS** 202 144 811 932 BROB

**CRÈME** 202 144 811 932 CR

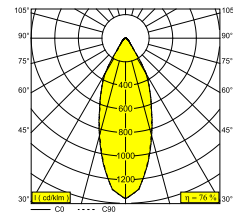
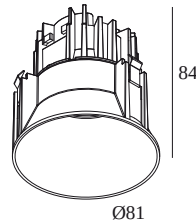
**FLEMISH BRONZE** 202 144 811 932 FBR

**FLEMISH GOLD** 202 144 811 932 FG

**GOUD KLEUR** 202 144 811 932 GC

**PIANO ZWART** 202 144 811 932 PB

**WIT** 202 144 811 932 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>	IP20
<b>GEWICHT (KG)</b>	0.3
<b>RICHTBAARHEID</b>	niet richtbaar
<b>INFO</b>	REFLECTOR FL-33° EXCL.LED POWER SUPPLY 350-500mA-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>	CB, ENEC, EPD, LCA

### Info lichtbron

<b>LIGHTSOURCE NAME</b>	LED
<b>LICHTBRON</b>	LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm
<b>TM-30 WAARDEN</b>	rf: 90 / Rg: 99
<b>SMDC</b>	SDCM1
<b>RISK-GROEP</b>	RG1
<b>LM80</b>	L90B10 > 50000
<b>BEAMANGLE</b>	33°
<b>LED TECHNIEK (LICHTBRON)</b>	1089lm // 8,6W // 127lm/W
<b>LED TECHNIEK (TOESTEL)</b>	828lm // 9,9W // 84lm/W

### Benodigdheden

MOUNTING KIT R82 TRIMLESS O.F.A.

MOUNTING KIT AIR 101

LED POWER SUPPLY 350 / 500mA-DC DIM (Remote)













# DELTALIGHT

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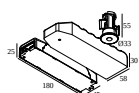
Voor gedetailleerde montage gegevens, consulteer de handleiding : [202\\_144\\_811\\_XXX\\_HAND.pdf](#)

### 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
 <b>Ventilation in plasterboard</b>	 29810 0010 - MOUNTING KIT SIDE AIR 101	Required
	 29810 0050 - MOUNTING KIT NO AIR 101	Required
	 29810 0100 - MOUNTING KIT SIDE AIR ONLY 1	Required
 <b>Ventilation in concrete + plaster</b>	 29810 0050 - MOUNTING KIT NO AIR 101	Required
	 29810 0200 - MOUNTING KIT TOP AIR ONLY 1	Required
	 29810 0210 - MOUNTING KIT TOP AIR 101	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

### VERVOLLEDIG UW SPECIFICATIE

#### Noodunits



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

Uitsparingsmaat (mm): 27



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



### 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

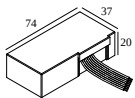


**300 48 350 ED1** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

1

Dimtype: 1-10V

Uitsparingsmaat (mm): 30

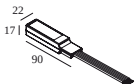


**300 48 350 ED5** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

1

Dimtype: DALI

Uitsparingsmaat (mm): 45



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

1

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 30

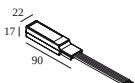


**300 48 350 WDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

1

Dimtype: WDL = draadloos

Uitsparingsmaat (mm): 45

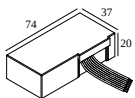


**300 48 500 ED1** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

1

Dimtype: 1-10V

Uitsparingsmaat (mm): 30

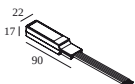


**300 48 500 ED5** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

1

Dimtype: DALI

Uitsparingsmaat (mm): 45

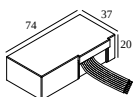


**300 48 500 MDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL

1

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 30



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

1

Dimtype: WDL = draadloos

Uitsparingsmaat (mm): 45

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

2 | 2

**Dimtype:** net-dimbaar (fase afsnijding) of met drukknop

**Uitsparingsmaat (mm):** 56



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

4(4) | 4(4)

**Dimtype:** 1-10V of DALI of drukknop

**Uitsparingsmaat (mm):** 82

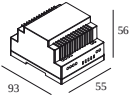


**300 90 64** LED POWER SUPPLY MULTI-POWER DIM7

2(1) | 2(1)

**Dimtype:** 1-10V of met drukknop

**Uitsparingsmaat (mm):** 72



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

2

**Dimtype:** 1-10V of DALI of drukknop



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

2(2) | 2(1)

**Dimtype:** DALI

**Uitsparingsmaat (mm):** 72



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

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

**Dimtype:** 1-10V of DALI of drukknop

**Uitsparingsmaat (mm):** 84



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

3(2) | 2(1)

**Dimtype:** 1-10V of met drukknop

**Uitsparingsmaat (mm):** 55



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

2(2) | 2(1)

**Dimtype:** DALI

**Uitsparingsmaat (mm):** 55



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

3->3 | 2->3

**Dimtype:** niet dimbaar

**Uitsparingsmaat (mm):** 90



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

3(3) | 3(3)

**Dimtype:** WDL = draadloos

**Uitsparingsmaat (mm):** 84

# DELTALIGHT

## DEEP RINGO TRIMLESS LED 93033

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

3 | 3

**Dimtype: WDL = draadloos**

**Uitsparingsmaat (mm): 54**

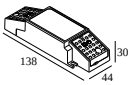


**21012 0258** LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8

1

**Dimtype: net-dimbaar (fase afsnijding)**

**Uitsparingsmaat (mm): 50**

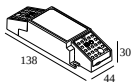


**21012 0278** LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8

1

**Dimtype: net-dimbaar (fase afsnijding)**

**Uitsparingsmaat (mm): 55**



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

2->3

**Dimtype: net-dimbaar (fase afsnijding)**

**Uitsparingsmaat (mm): 55**

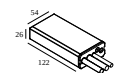


**21012 0298** LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

2 | 2

**Dimtype: net-dimbaar (fase afsnijding)**

**Uitsparingsmaat (mm): 48**

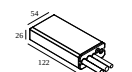


**21012 0480** LED POWER SUPPLY 350mA-DC / 17W IP68

2(2)

**Dimtype: niet dimbaar**

**Uitsparingsmaat (mm): 60**

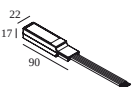


**21012 0500** LED POWER SUPPLY 500mA-DC / 24W IP68

2(1)

**Dimtype: niet dimbaar**

**Uitsparingsmaat (mm): 60**



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

2

**Dimtype: DALI**

**Uitsparingsmaat (mm): 30**



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

2

**Dimtype: DALI**

**Uitsparingsmaat (mm): 30**

# DELTALIGHT

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### Montage kit

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



Uitsparingsmaat (mm): 105

### Montage kit spanplafond

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**15212 0070** MOUNTING KIT R82 TRIMLESS CSC

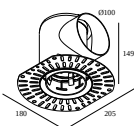


**15212 0150** MOUNTING KIT R82 TRIMLESS WSC



### Montage kit - side air + light

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**29810 0010** MOUNTING KIT SIDE AIR 101



Uitsparingsmaat (mm): 168

### Montage kit - top air + light

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**29810 0210** MOUNTING KIT TOP AIR 101



Uitsparingsmaat (mm): 135

### Montage kit - side air only

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



Uitsparingsmaat (mm): 168

# DELTALIGHT

## DEEP RINGO TRIMLESS LED 93033

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### Montage kit - top air only

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



**Uitsparingsmaat (mm): 135**

### Montage kit - no air

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**29810 0050** MOUNTING KIT NO AIR 101



**Uitsparingsmaat (mm): 168**

Notes: