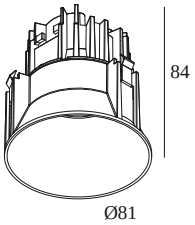
DELTALIGHT

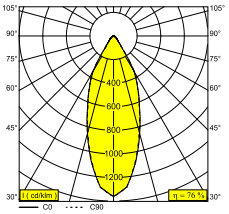


DEEP RINGO TRIMLESS LED IP 93033

PRODUCTREFERENTIE 202 146 811 932 BROB

BESCHIKBAAR IN
ZWART 202 146 811 932 B
ALU GEBORSTELD 202 146 811 932 BRA
GEBORSTELD ANTRACIET 202 146 811 932 BRAT
GEBORSTELD BRUIN BRONS 202 146 811 932 BRBB
GEBORSTELD KOPER 202 146 811 932 BRCU
GEBORSTELD GOUD 202 146 811 932 BRG
GEBORSTELD OUD BRONS 202 146 811 932 BROB
CRÈME 202 146 811 932 CR
FLEMISH BRONZE 202 146 811 932 FBR
FLEMISH GOLD 202 146 811 932 FG
GOUD KLEUR 202 146 811 932 GC
PIANO ZWART 202 146 811 932 PB
WIT 202 146 811 932 W





Bekijk op website

Algemene info	
LOCATIE	binnen
INSTALLATIE	Plafond Inbouw
ZAAGMAAT/OPENING (MM)	rond - Ø KIT
INBOUWDIEPTE (MM)	95
STOF EN WATERDICHTHEID	IP44/20
GEWICHT (KG)	0.3
RICHTBAARHEID	niet richtbaar
INFO	REFLECTOR FL-33° EXCL.LED POWER SUPPLY 350-500mA-DC

Elektrische info	
KLASSE	III
DIM TYPE	afhankelijk van de te kiezen externe voeding
ENERGIE KLASSE	D
CERTIFICATEN	CB, ENEC, EPD

Info lichtbron	
LIGHTSOURCE NAME	LED
LICHTBRON	LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm
TM-30-15 WAARDEN	Rf: 90 / Rg: 99
SDCM	SDCM1
RISK-GROEP	RG1
LM80	L90B10 > 50000
BEAMANGLE	33°
LED TECHNIEK (LICHTBRON)	1089lm // 8,6W // 127lm/W
LED TECHNIEK (TOESTEL)	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

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 BROB

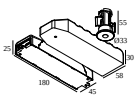
Voor gedetailleerde montage gegevens, consulteer de handleiding : **202_146_811_XXX_HAND.pdf**

PLAFOND COMPATIBILITEIT

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 0200 - MOUNTING KIT TOP AIR ONLY 1	Required
	29810 0210 - MOUNTING KIT TOP AIR 101	Required
	29810 0050 - MOUNTING KIT NO AIR 101	Required
 **Cold stretched ceiling**	15212 0070 - MOUNTING KIT R82 TRIMLESS CSC	Required
 **Warm stretched ceiling**	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

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 BROB

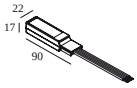
21032 0270 W EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

LED voedingen

armaturen

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

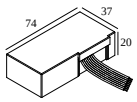
Min. stroom | Max. stroom



300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 — 1

Dimtype: 1-10V

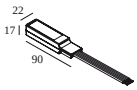
Uitsparingsmaat (mm): 30



300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 1

Dimtype: DALI

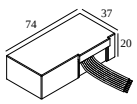
Uitsparingsmaat (mm): 45



300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL — 1

Dimtype: niet dimbaar

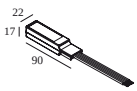
Uitsparingsmaat (mm): 30



300 48 350 WDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL — 1

Dimtype: WDL = draadloos

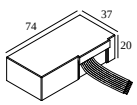
Uitsparingsmaat (mm): 45



300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 — 1

Dimtype: 1-10V

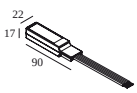
Uitsparingsmaat (mm): 30



300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 1

Dimtype: DALI

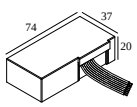
Uitsparingsmaat (mm): 45



300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL — 1

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 30



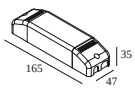
300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL — 1

Dimtype: WDL = draadloos

Uitsparingsmaat (mm): 45

DEEP RINGO TRIMLESS LED IP 93033

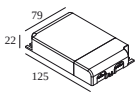
202 146 811 932 BROB



300 90 61 LED POWER SUPPLY MULTI-POWER DIM6 2 | 2

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

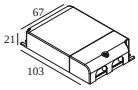
Uitsparingsmaat (mm): 56



300 90 63 LED POWER SUPPLY MULTI-POWER DIM9 4(4) | 4(4)

Dimtype: 1-10V of DALI of drukknop

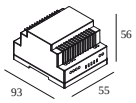
Uitsparingsmaat (mm): 82



300 90 64 LED POWER SUPPLY MULTI-POWER DIM7 2(1) | 2(1)

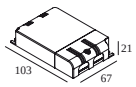
Dimtype: 1-10V of met drukknop

Uitsparingsmaat (mm): 72



300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9 2

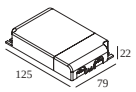
Dimtype: 1-10V of DALI of drukknop



300 90 68 LED POWER SUPPLY MULTI-POWER DIM5 2(2) | 2(1)

Dimtype: DALI

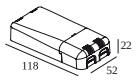
Uitsparingsmaat (mm): 72



300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 2->6(6) | 6(4)

Dimtype: 1-10V of DALI of drukknop

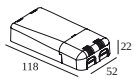
Uitsparingsmaat (mm): 84



300 90 124 LED POWER SUPPLY MULTI-POWER DIM7 3(2) | 2(1)

Dimtype: 1-10V of met drukknop

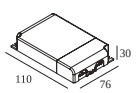
Uitsparingsmaat (mm): 55



300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 2(2) | 2(1)

Dimtype: DALI

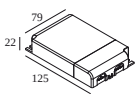
Uitsparingsmaat (mm): 55



300 90 135 LED POWER SUPPLY MULTI-POWER HV 3->3 | 2->3

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 90



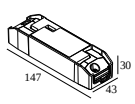
21012 004W LED POWER SUPPLY MULTI-POWER WDL 3(3) | 3(3)

Dimtype: WDL = draadloos

Uitsparingsmaat (mm): 84

DEEP RINGO TRIMLESS LED IP 93033

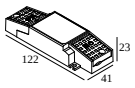
202 146 811 932 BROB



21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL 3 | 3

Dimtype: WDL = draadloos

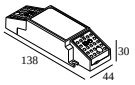
Uitsparingsmaat (mm): 54



21012 0258 LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8 1

Dimtype: net-dimbaar (fase afsnijding)

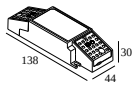
Uitsparingsmaat (mm): 50



21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 1

Dimtype: net-dimbaar (fase afsnijding)

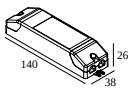
Uitsparingsmaat (mm): 55



21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 2->3

Dimtype: net-dimbaar (fase afsnijding)

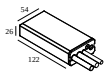
Uitsparingsmaat (mm): 55



21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 2 | 2

Dimtype: net-dimbaar (fase afsnijding)

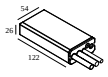
Uitsparingsmaat (mm): 48



21012 0480 LED POWER SUPPLY 350mA-DC / 17W IP68 2(2)

Dimtype: niet dimbaar

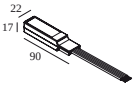
Uitsparingsmaat (mm): 60



21012 0500 LED POWER SUPPLY 500mA-DC / 24W IP68 2(1)

Dimtype: niet dimbaar

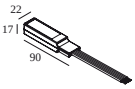
Uitsparingsmaat (mm): 60



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

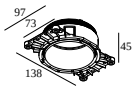
Dimtype: DALI

Uitsparingsmaat (mm): 30

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 BROB

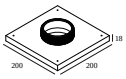
Montage kit



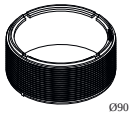
15212 2000 MOUNTING KIT R82 TRIMLESS O.F.A.

Uitsparingsmaat (mm): 105

Montage kit spanplafond

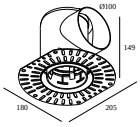


15212 0070 MOUNTING KIT R82 TRIMLESS CSC



15212 0150 MOUNTING KIT R82 TRIMLESS WSC

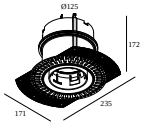
Montage kit - side air + light



29810 0010 MOUNTING KIT SIDE AIR 101

Uitsparingsmaat (mm): 168

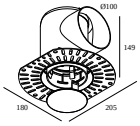
Montage kit - top air + light



29810 0210 MOUNTING KIT TOP AIR 101

Uitsparingsmaat (mm): 135

Montage kit - side air only



29810 0100 MOUNTING KIT SIDE AIR ONLY 1

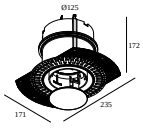
Uitsparingsmaat (mm): 168

DELTALIGHT

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 BROB

Montage kit - top air only



29810 0200 MOUNTING KIT TOP AIR ONLY 1

Uitsparingsmaat (mm): 135

Montage kit - no air



29810 0050 MOUNTING KIT NO AIR 101

Uitsparingsmaat (mm): 168

Notes: