



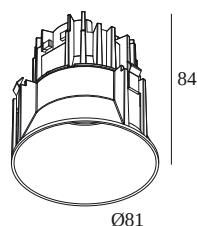
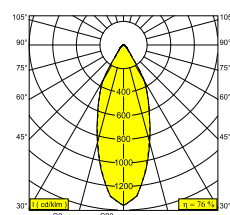
DEEP RINGO TRIMLESS LED IP 93033

RIFERIMENTO PRODOTTO

202 146 811 932 FBR

DISPONIBILE IN

NERO 202 146 811 932 B
ALU SPAZZOLATO 202 146 811 932 BRA
ANTRACITE SPAZZOLATO 202 146 811 932 BRAT
BRONZO MARRONE SPAZZOLATO 202 146 811 932 BRBB
RAME SPAZZOLATO 202 146 811 932 BRCU
ORO SPAZZOLATO 202 146 811 932 BRG
BRONZO VECCHIO SPAZZOLATO 202 146 811 932 BROB
CREMA 202 146 811 932 CR
FLEMISH BRONZE 202 146 811 932 FBR
FLEMISH GOLD 202 146 811 932 FG
ORO COLORATO 202 146 811 932 GC
NERO PIANOFORTE 202 146 811 932 PB
BIANCO 202 146 811 932 W



 [Visualizza sul sito web](#)



Informazioni generali

AMBIENTE	indoor
IP	Soffitto Incasso
DIMENSIONE DEL FORO (MM)	rotondo - Ø KIT
PROFONDITÀ DI INCASSO (MM)	95
PROTEZIONE DELL'INGRESSO	IP44/20
PESO (KG)	0.3
ORIENTABILITÀ	non regolabile
INFORMAZIONI	REFLECTOR FL-33° EXCL.LED POWER SUPPLY 350-500mA-DC

Informazioni elettriche

CLASSE DI ISOLAMENTO	III
TIPO DI DIMMERAZIONE	a seconda del tipo di alimentazione esterna
CLASSE ENERGETICA	D
CERTIFICATI	CB, ENEC, EPD

Informazioni sulla Sorgente luminosa

LIGHTSOURCE NAME	LED
SORGENTE LUMINOSA	LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm
TM-30	Rf: 90 / Rg: 99
SDMC	SDCM1
GRUPPO DI RISCHIO	RG1
LM80	L90B10 > 50000
BEAMANGLE	33°
SPECIFICHE TECNICHE (SORGENTE LUMINOSA)	1089lm // 8,6W // 127lm/W
SPECIFICHE TECNICHE (APPARECCHIO DI ILLUMINAZIONE)	828lm // 9,9W // 84lm/W

Requisiti

MOUNTING KIT R82 TRIMLESS O.F.A.
MOUNTING KIT AIR 101
LED POWER SUPPLY 350 / 500mA-DC DIM (Remote)

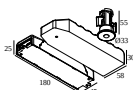
Per istruzioni di installazione dettagliate, consultare il manuale : [202_146_811_XXX_HAND.pdf](#)

COMPATIBILITÀ DEL SOFFITTO

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

CONCLUDI CONFIGURAZIONE

Kit di emergenza



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

Dimensione del foro (mm): 27

☐

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 FBR

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



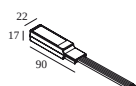
Alimentatore per led

apparecchi



apparecchi indica quanti dispositivi possono essere collegati (min -> max) all'alimentatore. I valori prima e dopo il 'I' corrispondono rispettivamente alla corrente di pilotaggio minima e massima. I valori tra parentesi si applicano a 110V.

Corrente min. | Corrente max.

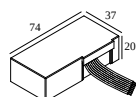


300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

1 ☐

Tipo di regolazione: 1-10 V

Dimensione del foro (mm): 30

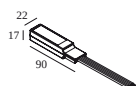


300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

1 ☐

Tipo di regolazione: DALI

Dimensione del foro (mm): 45

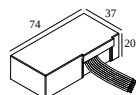


300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

1 ☐

Tipo di regolazione: non dimmerabile

Dimensione del foro (mm): 30

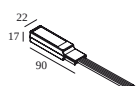


300 48 350 WDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

1 ☐

Tipo di regolazione: WDL = dimmerabile senza fili

Dimensione del foro (mm): 45

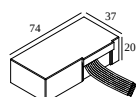


300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

1 ☐

Tipo di regolazione: 1-10 V

Dimensione del foro (mm): 30

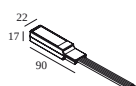


300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

1 ☐

Tipo di regolazione: DALI

Dimensione del foro (mm): 45

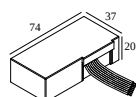


300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL

1 ☐

Tipo di regolazione: non dimmerabile

Dimensione del foro (mm): 30



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

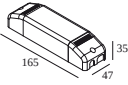
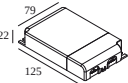
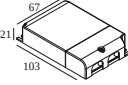
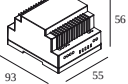
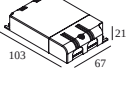
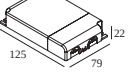
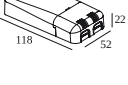
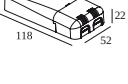
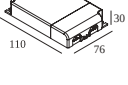
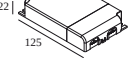
1 ☐

Tipo di regolazione: WDL = dimmerabile senza fili

Dimensione del foro (mm): 45

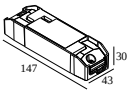
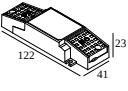
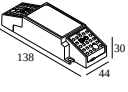
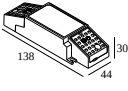
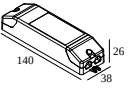
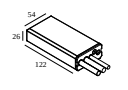
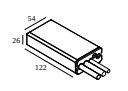
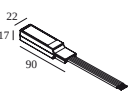
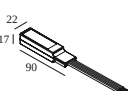
DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 FBR

	300 90 61 LED POWER SUPPLY MULTI-POWER DIM6 Tipo di regolazione: con taglio di fase o con pulsante na Dimensione del foro (mm): 56	2 2	☐
	300 90 63 LED POWER SUPPLY MULTI-POWER DIM9 Tipo di regolazione: 1-10 V o DALI o con pulsante na Dimensione del foro (mm): 82	4(4) 4(4)	☐
	300 90 64 LED POWER SUPPLY MULTI-POWER DIM7 Tipo di regolazione: 1-10 V o con pulsante na Dimensione del foro (mm): 72	2(1) 2(1)	☐
	300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9 Tipo di regolazione: 1-10 V o DALI o con pulsante na	2	☐
	300 90 68 LED POWER SUPPLY MULTI-POWER DIM5 Tipo di regolazione: DALI Dimensione del foro (mm): 72	2(2) 2(1)	☐
	300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 Tipo di regolazione: 1-10 V o DALI o con pulsante na Dimensione del foro (mm): 84	2->6(6) 6(4)	☐
	300 90 124 LED POWER SUPPLY MULTI-POWER DIM7 Tipo di regolazione: 1-10 V o con pulsante na Dimensione del foro (mm): 55	3(2) 2(1)	☐
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 Tipo di regolazione: DALI Dimensione del foro (mm): 55	2(2) 2(1)	☐
	300 90 135 LED POWER SUPPLY MULTI-POWER HV Tipo di regolazione: non dimmerabile Dimensione del foro (mm): 90	3->3 2->3	☐
	21012 004W LED POWER SUPPLY MULTI-POWER WDL Tipo di regolazione: WDL = dimmerabile senza fili Dimensione del foro (mm): 84	3(3) 3(3)	☐

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 FBR

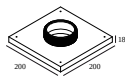
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Tipo di regolazione: WDL = dimmerabile senza fili Dimensione del foro (mm): 54	3 3	☐
	21012 0258 LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8 Tipo di regolazione: con taglio di fase Dimensione del foro (mm): 50	1	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Tipo di regolazione: con taglio di fase Dimensione del foro (mm): 55	1	☐
	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 Tipo di regolazione: con taglio di fase Dimensione del foro (mm): 55	2->3	☐
	21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 Tipo di regolazione: con taglio di fase Dimensione del foro (mm): 48	2 2	☐
	21012 0480 LED POWER SUPPLY 350mA-DC / 17W IP68 Tipo di regolazione: non dimmerabile Dimensione del foro (mm): 60	2(2)	☐
	21012 0500 LED POWER SUPPLY 500mA-DC / 24W IP68 Tipo di regolazione: non dimmerabile Dimensione del foro (mm): 60	2(1)	☐
	21032 0295 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 Tipo di regolazione: DALI Dimensione del foro (mm): 30	2	☐
	21032 0305 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 Tipo di regolazione: DALI Dimensione del foro (mm): 30	2	☐

DELTALIGHT

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 FBR

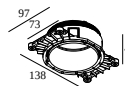
Kit di montaggio



15212 0070 MOUNTING KIT R82 TRIMLESS CSC

☐

15212 0150 MOUNTING KIT R82 TRIMLESS WSC

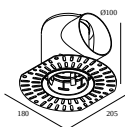
☐

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

Dimensione del foro (mm): 105

☐

Kit di montaggio - side air + light

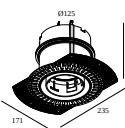


29810 0010 MOUNTING KIT SIDE AIR 101

Dimensione del foro (mm): 168

☐

Kit di montaggio - top air + light

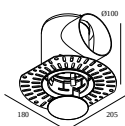


29810 0210 MOUNTING KIT TOP AIR 101

Dimensione del foro (mm): 135

☐

Kit di montaggio - side air only



29810 0100 MOUNTING KIT SIDE AIR ONLY 1

Dimensione del foro (mm): 168

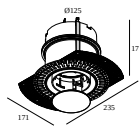
☐

DELTALIGHT

DEEP RINGO TRIMLESS LED IP 93033

202 146 811 932 FBR

Kit di montaggio - top air only

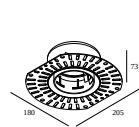


29810 0200 MOUNTING KIT TOP AIR ONLY 1



Dimensione del foro (mm): 135

Kit di montaggio - no air



29810 0050 MOUNTING KIT NO AIR 101



Dimensione del foro (mm): 168

Notes: