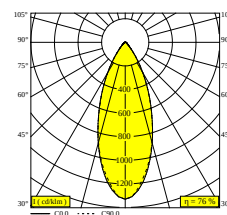
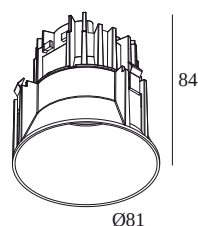




DEEP RINGO TRIMLESS SOFT 93045

19436 9030 BRAT

ERHÄLTICH IN
SCHWARZ 19436 9030 B
ALU GEBÜRSTET 19436 9030 BRA
GEBÜRSTETES ANTHRAZIT 19436 9030 BRAT
GEBÜRSTETE BRAUNE BRONZE 19436 9030 BRBB
GEBÜRSTETES KUPFER 19436 9030 BRCU
GEBÜRSTETES GOLD 19436 9030 BRG
GEBÜRSTETE ALTE BRONZE 19436 9030 BROB
CREME 19436 9030 CR
FLEMISH BRONZE 19436 9030 FBR
FLEMISH GOLD 19436 9030 FG
GOLDFARBEN 19436 9030 GC
KLAVIER SCHWARZ 19436 9030 PB
WEISS 19436 9030 W



[Auf der Website anzeigen](#)



Allgemeine Information	
ANWENDUNGSBEREICH	innenbereich
INSTALLATION	Decke Einbau
FORM / GRÖSSE DES AUSSCHNITTS (MM)	rund - Ø KIT
EINBAUTIEFE (MM)	95
SCHUTZ GEGEN EINDRINGEN	IP20
GEWICHT (KG)	0.2
VERSTELLBARKEIT	nicht verstellbar
INFORMATION	REFLECTOR WFL-45° EXCL.DIMMABLE LED POWER SUPPLY 500mA-DC

Elektrische Informationen	
KLASSE	III
ART DER DIMMUNG	Abhängig von der Art der externen Stromversorgung
ENERGIEKLASSE	F
ZERTIFIKATE	CB, ENEC, EPD, LCA

Lichtquelle Info	
LIGHTSOURCE NAME	LED
LICHTQUELLE	LED array 10,2W / CRI>90 (R9: 50) / 3000K-1800K / 1038lm
SDCM	SDCM2
RISIKOGRUPPE	RG1
LM80	L90B10 > 50000
BEAMANGLE	45°
LED -TECHNIK (LICHTQUELLE)	1038lm // 10,2W // 109lm/W
LED -TECHNIK (LEUCHTE)	792lm // 11,7W // 68lm/W

Erforderliches Zubehör

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

DEEP RINGO TRIMLESS SOFT 93045

19436 9030 BRAT

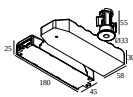
Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : [19436_XXX0_HAND.pdf](#)

DECKENKOMPATIBILITÄT

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 0050 - MOUNTING KIT NO AIR 101	Required
	 29810 0100 - MOUNTING KIT SIDE AIR ONLY 1	Required
	 29810 0010 - MOUNTING KIT SIDE AIR 101	Required
 Ventilation in concrete + plaster	 29810 0210 - MOUNTING KIT TOP AIR 101	Required
	 29810 0200 - MOUNTING KIT TOP AIR ONLY 1	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

SPEZIFIKATION FERTIGSTELLEN

Notstrom Einheit



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

Ausschnittmaß (mm): 27

☐

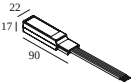
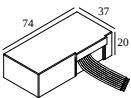
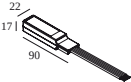
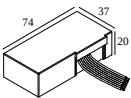
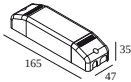
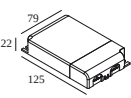
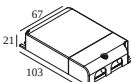
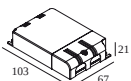
DELTALIGHT

DEEP RINGO TRIMLESS SOFT 93045

19436 9030 BRAT

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

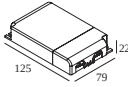
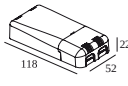
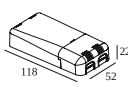
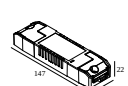
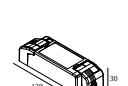
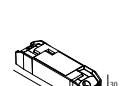
☐

LED Betriebsgeräte		# Leuchten
 # Leuchten gibt an, wie viele Geräte an das Netzteil angeschlossen werden können (min -> max). Die Werte vor und nach dem 'l' entsprechen jeweils dem minimalen und maximalen Ansteuerstrom. Werte in Klammern gelten für 110V.		Min. Strom Max. Strom
 300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1	Dimmtyp: 1-10V Ausschnittmaß (mm): 30	2 ☐
 300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	Dimmtyp: DALI Ausschnittmaß (mm): 45	2 ☐
 300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL	Dimmtyp: nicht dimmbar Ausschnittmaß (mm): 30	2 ☐
 300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL	Dimmtyp: WDL = Drahtlos dimmbar Ausschnittmaß (mm): 45	2 ☐
 300 90 61 LED POWER SUPPLY MULTI-POWER DIM6	Dimmtyp: Phasenabschnitt oder Taster Ausschnittmaß (mm): 56	2 ☐
 300 90 63 LED POWER SUPPLY MULTI-POWER DIM9	Dimmtyp: 1-10V, DALI / Taster Ausschnittmaß (mm): 82	3(3) ☐
 300 90 64 LED POWER SUPPLY MULTI-POWER DIM7	Dimmtyp: 1-10V / Taster Ausschnittmaß (mm): 72	2(1) ☐
 300 90 68 LED POWER SUPPLY MULTI-POWER DIM5	Dimmtyp: DALI Ausschnittmaß (mm): 72	2(1) ☐

DELTALIGHT

DEEP RINGO TRIMLESS SOFT 93045

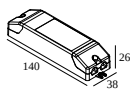
19436 9030 BRAT

	300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 Dimmtyp: 1-10V, DALI / Taster Ausschnittmaß (mm): 84	5(3)	☐
	300 90 124 LED POWER SUPPLY MULTI-POWER DIM7 Dimmtyp: 1-10V / Taster Ausschnittmaß (mm): 55	1(1)	☐
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 Dimmtyp: DALI Ausschnittmaß (mm): 55	1(1)	☐
	21012 0010 LED POWER SUPPLY MULTI POWER Dimmtyp: nicht dimmbar Ausschnittmaß (mm): 50	2	☐
	21012 0021 LED POWER SUPPLY MULTI POWER DIM1 Dimmtyp: 1-10V Ausschnittmaß (mm): 54	2	☐
	21012 0035 LED POWER SUPPLY MULTI POWER DIM5 Dimmtyp: DALI Ausschnittmaß (mm): 54	2	☐
	21012 004W LED POWER SUPPLY MULTI-POWER WDL Dimmtyp: WDL = Drahtlos dimmbar Ausschnittmaß (mm): 84	3(3)	☐
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Dimmtyp: WDL = Drahtlos dimmbar Ausschnittmaß (mm): 54	2	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Dimmtyp: Phasenabschnitt Ausschnittmaß (mm): 55	1	☐
	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 Dimmtyp: Phasenabschnitt Ausschnittmaß (mm): 55	2->2	☐

DELTALIGHT

DEEP RINGO TRIMLESS SOFT 93045

19436 9030 BRAT



21012 0298

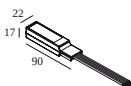
LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

1



Dimmtyp: Phasenabschnitt

Ausschnittmaß (mm): 48



21032 0305

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

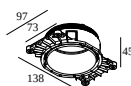
2



Dimmtyp: DALI

Ausschnittmaß (mm): 30

Mounting Kit

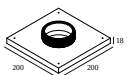


15212 2000 MOUNTING KIT R82 TRIMLESS O.F.A.



Ausschnittmaß (mm): 105

Mounting Kit Spanndecken



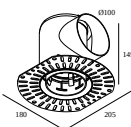
15212 0070 MOUNTING KIT R82 TRIMLESS CSC



15212 0150 MOUNTING KIT R82 TRIMLESS WSC



Montagesätze -air + light



29810 0010 MOUNTING KIT SIDE AIR 101



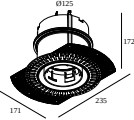
Ausschnittmaß (mm): 168

DELTALIGHT

DEEP RINGO TRIMLESS SOFT 93045

19436 9030 BRAT

Montagesätze - top air + light

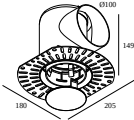


29810 0210 MOUNTING KIT TOP AIR 101

Ausschnittmaß (mm): 135

☐

Montagesätze - side air only

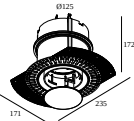


29810 0100 MOUNTING KIT SIDE AIR ONLY 1

Ausschnittmaß (mm): 168

☐

Montagesätze - top air only

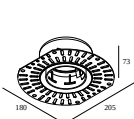


29810 0200 MOUNTING KIT TOP AIR ONLY 1

Ausschnittmaß (mm): 135

☐

Montagesätze - no air



29810 0050 MOUNTING KIT NO AIR 101

Ausschnittmaß (mm): 168

☐

Notes: