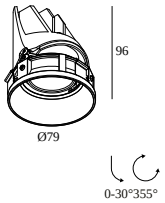
DELTALIGHT

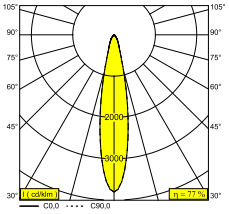


ENTERO RD-S TRIMLESS 93020

REFERENCE 28425 9320 B

AVAILABLE IN
BLACK 28425 9320 B
FULL WHITE 28425 9320 FW
GOLD COLOURED 28425 9320 GC





View on website

General info	
LOCATION	indoor
INSTALLATION	Ceiling Recessed
CUTOUT SHAPE/SIZE (MM)	round - Ø KIT
RECESSED DEPTH (MM)	105
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.235
ADJUSTABILITY	0° to 30° swiveling, 355° rotatable
INFORMATION	REFLECTOR FL-20° EXCL.LED POWER SUPPLY 350-700mA-DC Optional REFLECTORS 30° & 45° available

Electrical info	
CLASS	III
DIM TYPE	depending on power supply
ENERGY CLASS	E
CERTIFICATES	CB, ENEC, EPD

Lightsource info	
LIGHTSOURCE NAME	LED
LIGHTSOURCE	LED array 5,8-12,4W / CRI>90 (R9: 52) / 3000K / 787-1467lm
TM-30 VALUES	Rf: 90 / Rg: 99
SDCM	SDCM1
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	20°
LED TECHNICS (LIGHT SOURCE)	1467lm // 12,4W // 118lm/W
LED TECHNICS (LUMINAIRE)	1127lm // 14,3W // 79lm/W

Remarks

Max.500mA when using accessories

Requirements

MOUNTING KIT ENTERO ROUND S
MOUNTING KIT AIR 105
LED POWER SUPPLY 350 / 500 / 700mA-DC DIM (Remote)

Accessories

ENTERO S HONEYCOMB
ENTERO S LINEAR SPREAD LENS
ENTERO S SPREAD LENS
ENTERO S SOFTENING LENS

DELTALIGHT

ENTERO RD-S TRIMLESS 93020

28425 9320 B

ENTERO S GLASS SBL

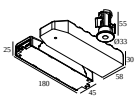
For detailed installation instructions, please consult the manual : **28425_XXX0_HAND.pdf**

CEILING COMPATIBILITY

Ceiling Type	Mounting Kit	
 **System ceiling**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Plasterboard**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Stucanet**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Concrete + plaster**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Lintel + plaster**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Hollow-core slab + plaster**	28400 0010 - MOUNTING KIT ENTERO RD-S O.F.A.	Required
 **Stretched ceiling**	28400 0070 - MOUNTING KIT ENTERO RD-S CSC	Required
	28400 0130 - MOUNTING KIT ENTERO RD-S WSC	Required
 **Ventilation in plasterboard**	29810 0100 - MOUNTING KIT SIDE AIR ONLY 1	Required
	29810 0110 - MOUNTING KIT SIDE AIR 105	Required
	29810 0120 - MOUNTING KIT NO AIR 105	Required
 **Ventilation in concrete + plaster**	29810 0120 - MOUNTING KIT NO AIR 105	Required
	29810 0130 - MOUNTING KIT TOP AIR 105	Required
	29810 0200 - MOUNTING KIT TOP AIR ONLY 1	Required

FINISH YOUR SPECIFICATION

Emergency units



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

Cutout dimension (mm): 27

ENTERO RD-S TRIMLESS 93020

28425 9320 B

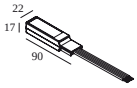
21032 0270 W EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

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.

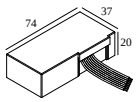
Min current | Max current



300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 — 2

Dimtype: 1-10V

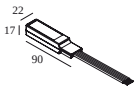
Cutout dimension (mm): 30



300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 2

Dimtype: DALI

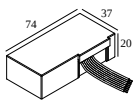
Cutout dimension (mm): 45



300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL — 2

Dimtype: non-dimmable

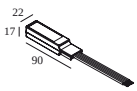
Cutout dimension (mm): 30



300 48 350 WDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL — 2

Dimtype: WDL = wireless dimmable

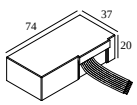
Cutout dimension (mm): 45



300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 — 2

Dimtype: 1-10V

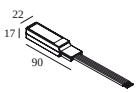
Cutout dimension (mm): 30



300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 2

Dimtype: DALI

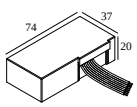
Cutout dimension (mm): 45



300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL — 2

Dimtype: non-dimmable

Cutout dimension (mm): 30



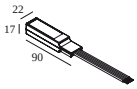
300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL — 2

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

ENTERO RD-S TRIMLESS 93020

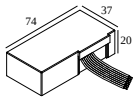
28425 9320 B



300 48 700 ED1 LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1 — 2

Dimtype: 1-10V

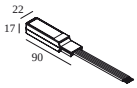
Cutout dimension (mm): 30



300 48 700 ED5 LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 — 2

Dimtype: DALI

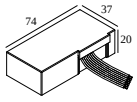
Cutout dimension (mm): 45



300 48 700 MDL LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W MDL — 2

Dimtype: non-dimmable

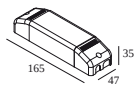
Cutout dimension (mm): 30



300 48 700 WDL LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL — 2

Dimtype: WDL = wireless dimmable

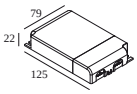
Cutout dimension (mm): 45



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

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

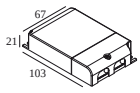
Cutout dimension (mm): 56



300 90 63 LED POWER SUPPLY MULTI-POWER DIM9 — 4(4) | 4(4) | 4(3)

Dimtype: 1-10V or DALI or push button

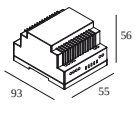
Cutout dimension (mm): 82



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

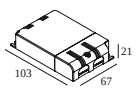
Dimtype: 1-10V or push button

Cutout dimension (mm): 72



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

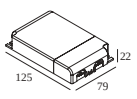
Dimtype: 1-10V or DALI or push button



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

Dimtype: DALI

Cutout dimension (mm): 72



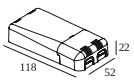
300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 — 2->6(6) | 6(4) | 4(3)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 84

ENTERO RD-S TRIMLESS 93020

28425 9320 B



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

Dimtype: 1-10V or push button

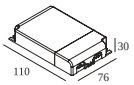
Cutout dimension (mm): 55



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

Dimtype: DALI

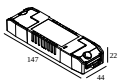
Cutout dimension (mm): 55



300 90 135 LED POWER SUPPLY MULTI-POWER HV 3->4 | 2->4 | 2->4

Dimtype: non-dimmable

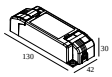
Cutout dimension (mm): 90



21012 0010 LED POWER SUPPLY MULTI POWER 2 | 2 | 2

Dimtype: non-dimmable

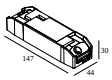
Cutout dimension (mm): 50



21012 0021 LED POWER SUPPLY MULTI POWER DIM1 3 | 3 | 2

Dimtype: 1-10V

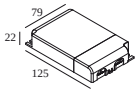
Cutout dimension (mm): 54



21012 0035 LED POWER SUPPLY MULTI POWER DIM5 3 | 3 | 3

Dimtype: DALI

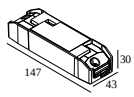
Cutout dimension (mm): 54



21012 004W LED POWER SUPPLY MULTI-POWER WDL 4(4) | 3(3) | 3(3)

Dimtype: WDL = wireless dimmable

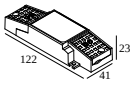
Cutout dimension (mm): 84



21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL 3 | 3 | 2

Dimtype: WDL = wireless dimmable

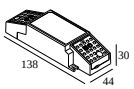
Cutout dimension (mm): 54



21012 0268 LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8 2->2 | 0 | 0

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 50



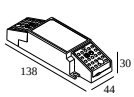
21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 1 | 1

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 55

ENTERO RD-S TRIMLESS 93020

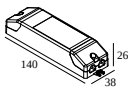
28425 9320 B



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

Dimtype: mains (phase cut-off)

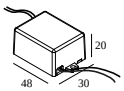
Cutout dimension (mm): 55



21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 — 2 | 2 | 1

Dimtype: mains (phase cut-off)

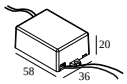
Cutout dimension (mm): 48



21012 0308 LED POWER SUPPLY 350mA / 7,35W DIM8 — 1

Dimtype: mains (phase cut-off)

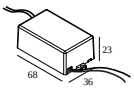
Cutout dimension (mm): 40



21012 0318 LED POWER SUPPLY 500mA / 10W DIM8 — 1

Dimtype: mains (phase cut-off)

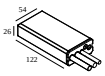
Cutout dimension (mm): 40



21012 0328 LED POWER SUPPLY 700mA / 15W DIM8 — 1

Dimtype: mains (phase cut-off)

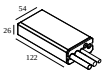
Cutout dimension (mm): 40



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

Dimtype: non-dimmable

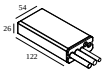
Cutout dimension (mm): 60



21012 0490 LED POWER SUPPLY 700mA-DC / 30W IP68 — 2(1)

Dimtype: non-dimmable

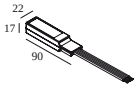
Cutout dimension (mm): 60



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

Dimtype: non-dimmable

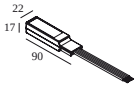
Cutout dimension (mm): 60



21032 0295 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 2

Dimtype: DALI

Cutout dimension (mm): 30



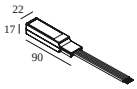
21032 0305 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 2

Dimtype: DALI

Cutout dimension (mm): 30

ENTERO RD-S TRIMLESS 93020

28425 9320 B



21032 0315 LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 — 2

Dimtype: DALI

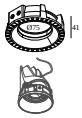
Cutout dimension (mm): 30

Mounting kits



28400 0010 MOUNTING KIT ENTERO RD-S O.F.A.

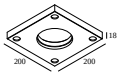
Cutout dimension (mm): 105



28500 0220 MOUNTING KIT DEEP ENTERO RD-S TRIMLESS

Cutout dimension (mm): 133

Mounting kits stretched ceiling

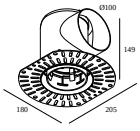


28400 0070 MOUNTING KIT ENTERO RD-S CSC



28400 0130 MOUNTING KIT ENTERO RD-S WSC

Mounting kits side air + light



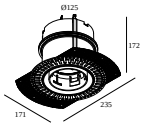
29810 0110 MOUNTING KIT SIDE AIR 105

Cutout dimension (mm): 168

ENTERO RD-S TRIMLESS 93020

28425 9320 B

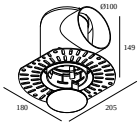
Mounting kits top air + light



29810 0130 MOUNTING KIT TOP AIR 105

Cutout dimension (mm): 135

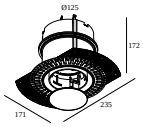
Mounting kits side air only



29810 0100 MOUNTING KIT SIDE AIR ONLY 1

Cutout dimension (mm): 168

Mounting kits top air only



29810 0200 MOUNTING KIT TOP AIR ONLY 1

Cutout dimension (mm): 135

Mounting kits no air



29810 0120 MOUNTING KIT NO AIR 105

Cutout dimension (mm): 168

Light altering devices



28500 0010 ENTERO S LINEAR SPREAD LENS



28500 0020 ENTERO S SPREAD LENS

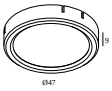
DELTALIGHT

ENTERO RD-S TRIMLESS 93020

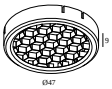
28425 9320 B



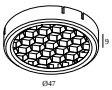
28500 0030 ENTERO S SOFTENING LENS



28500 0040 ENTERO S GLASS SBL

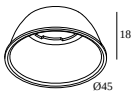


28500 0050 B ENTERO S HONEYCOMB SINGLE USE B

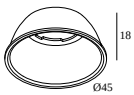


28500 0060 B ENTERO S HONEYCOMB DOUBLE USE B

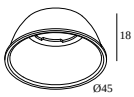
Replaceable reflector / lens



19810 0180 SPY 52 REFLECTOR 20°



19810 0190 SPY 52 REFLECTOR 45°



19810 0240 SPY 52 REFLECTOR 30°

Notes: