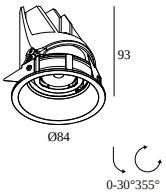
DELTALIGHT

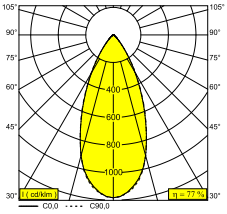


ENTERO RD-S 92745

REFERENCE 28402 9230 FW

AVAILABLE IN
BLACK 28402 9230 B
FULL WHITE 28402 9230 FW
GOLD COLOURED 28402 9230 GC





View on website

General info	
LOCATION	indoor
INSTALLATION	Ceiling Recessed
CUTOUT SHAPE/SIZE (MM)	round - 76
RECESSED DEPTH (MM)	100
THICKNESS OF MOUNTING SURFACE (MM)	max.16
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.235
ADJUSTABILITY	0° to 30° swiveling, 355° rotatable
INFORMATION	REFLECTOR WFL-45° EXCL.LED POWER SUPPLY 350-700mA-DC Optional REFLECTORS 20° & 30° 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: 60) / 2700K / 753-1403lm
TM-30 VALUES	Rf: 89 / Rg: 100
SDCM	SDCM1
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	45°
LED TECHNICS (LIGHT SOURCE)	1403lm // 12,4W // 113lm/W
LED TECHNICS (LUMINAIRE)	1076lm // 14,3W // 75lm/W

Remarks

Max.500mA when using accessories

Requirements

LED POWER SUPPLY 350 / 500 / 700mA-DC DIM

Options

ENTERO RD-S MOUNTING SET S2

Accessories

ENTERO S HONEYCOMB

DELTALIGHT

ENTERO RD-S 92745

28402 9230 FW

ENTERO S LINEAR SPREAD LENS
ENTERO S SPREAD LENS
ENTERO S SOFTENING LENS
ENTERO S GLASS SBL

For detailed installation instructions, please consult the manual : **28402_XXX0_HAND.pdf**

CEILING COMPATIBILITY

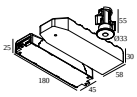
Ceiling Type	Mounting Kit	
 **System ceiling**	-	
 **Plasterboard**	-	
 **Stucanet**	-	
 **Wood**	-	
 **Concrete**	28500 0190 - ENTERO RD-S MOUNTING SET S2	Required
 **Concrete + plaster**	28500 0190 - ENTERO RD-S MOUNTING SET S2	Required
 **Lintel + plaster**	28500 0190 - ENTERO RD-S MOUNTING SET S2	Required
 **Hollow-core slab**	28500 0190 - ENTERO RD-S MOUNTING SET S2	Required
 **Hollow-core slab + plaster**	28500 0190 - ENTERO RD-S MOUNTING SET S2	Required
 **Stretched ceiling**	-	

ENTERO RD-S 92745

28402 9230 FW

FINISH YOUR SPECIFICATION

Emergency units



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

Cutout dimension (mm): 27

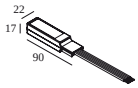
21032 0270 W EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

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.

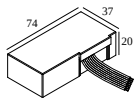
Min current | Max current



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

Dimtype: 1-10V

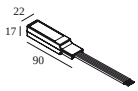
Cutout dimension (mm): 30



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

Dimtype: DALI

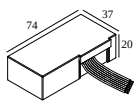
Cutout dimension (mm): 45



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

Dimtype: non-dimmable

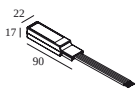
Cutout dimension (mm): 30



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

Dimtype: WDL = wireless dimmable

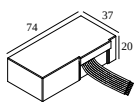
Cutout dimension (mm): 45



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

Dimtype: 1-10V

Cutout dimension (mm): 30



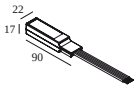
300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 2

Dimtype: DALI

Cutout dimension (mm): 45

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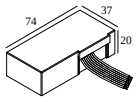
28402 9230 FW



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

Dimtype: non-dimmable

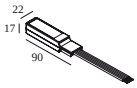
Cutout dimension (mm): 30



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

Dimtype: WDL = wireless dimmable

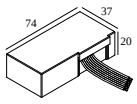
Cutout dimension (mm): 45



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

Dimtype: 1-10V

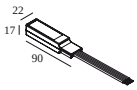
Cutout dimension (mm): 30



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

Dimtype: DALI

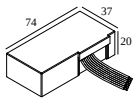
Cutout dimension (mm): 45



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

Dimtype: non-dimmable

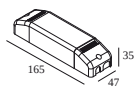
Cutout dimension (mm): 30



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

Dimtype: WDL = wireless dimmable

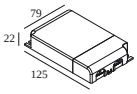
Cutout dimension (mm): 45



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

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

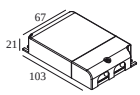
Cutout dimension (mm): 56



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

Dimtype: 1-10V or DALI or push button

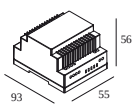
Cutout dimension (mm): 82



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

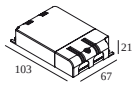


300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9 — 2 | - | 2

Dimtype: 1-10V or DALI or push button

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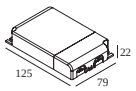
28402 9230 FW



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

Dimtype: DALI

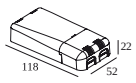
Cutout dimension (mm): 72



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

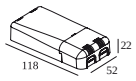
Cutout dimension (mm): 84



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

Dimtype: 1-10V or push button

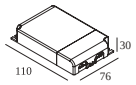
Cutout dimension (mm): 55



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

Dimtype: DALI

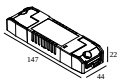
Cutout dimension (mm): 55



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

Dimtype: non-dimmable

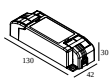
Cutout dimension (mm): 90



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

Dimtype: non-dimmable

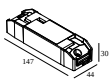
Cutout dimension (mm): 50



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

Dimtype: 1-10V

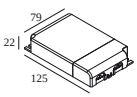
Cutout dimension (mm): 54



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

Dimtype: DALI

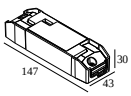
Cutout dimension (mm): 54



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

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 84



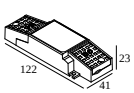
21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL 3 | 3 | 2

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 54

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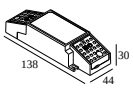
28402 9230 FW



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

Dimtype: mains (phase cut-off)

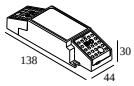
Cutout dimension (mm): 50



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

Dimtype: mains (phase cut-off)

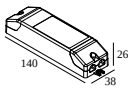
Cutout dimension (mm): 55



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

Dimtype: mains (phase cut-off)

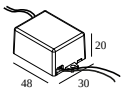
Cutout dimension (mm): 55



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

Dimtype: mains (phase cut-off)

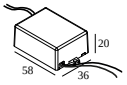
Cutout dimension (mm): 48



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

Dimtype: mains (phase cut-off)

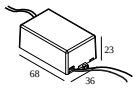
Cutout dimension (mm): 40



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

Dimtype: mains (phase cut-off)

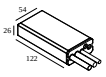
Cutout dimension (mm): 40



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

Dimtype: mains (phase cut-off)

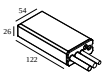
Cutout dimension (mm): 40



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

Dimtype: non-dimmable

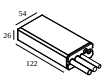
Cutout dimension (mm): 60



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

Dimtype: non-dimmable

Cutout dimension (mm): 60



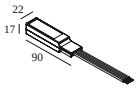
21012 0500 LED POWER SUPPLY 500mA-DC / 24W IP68 — 2(1)

Dimtype: non-dimmable

Cutout dimension (mm): 60

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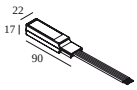
28402 9230 FW



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

Dimtype: DALI

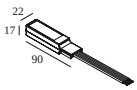
Cutout dimension (mm): 30



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

Dimtype: DALI

Cutout dimension (mm): 30

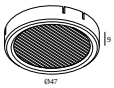


21032 0315 LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 2

Dimtype: DALI

Cutout dimension (mm): 30

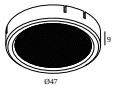
Light altering devices



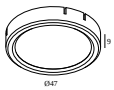
28500 0010 ENTERO S LINEAR SPREAD LENS



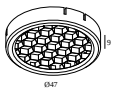
28500 0020 ENTERO S SPREAD LENS



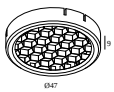
28500 0030 ENTERO S SOFTENING LENS



28500 0040 ENTERO S GLASS SBL



28500 0050 B ENTERO S HONEYCOMB SINGLE USE B



28500 0060 B ENTERO S HONEYCOMB DOUBLE USE B

DELTALIGHT

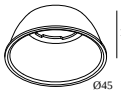
ENTERO RD-S 92745

28402 9230 FW

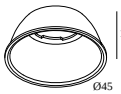
Replaceable reflector / lens



19810 0180 SPY 52 REFLECTOR 20° ☐

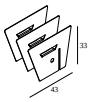


19810 0190 SPY 52 REFLECTOR 45° ☐



19810 0240 SPY 52 REFLECTOR 30° ☐

Mounting set S2



28500 0190 ENTERO RD-S MOUNTING SET S2 ☐

Notes: