



ENTERO RD-S SOFT 93045

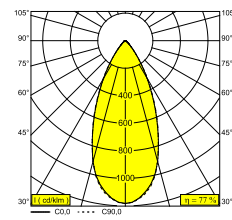
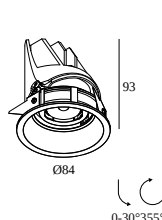
28480 9030 B

AVAILABLE IN

BLACK 28480 9030 B

FULL WHITE 28480 9030 FW

GOLD COLOURED 28480 9030 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.DIMMABLE LED POWER SUPPLY 500mA-DC Optional REFLECTORS 20° & 30° available

Electrical info

CLASS	III
DIM TYPE	depending on power supply
ENERGY CLASS	F
CERTIFICATES	CB, ENEC, EPD

Lightsource info

LIGHTSOURCE NAME	LED
LIGHTSOURCE	LED array 10,2W / CRI>90 (R9: 50) / 3000K-1800K / 1038lm
SDCM	SDCM2
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	45°
LED TECHNICS (LIGHT SOURCE)	1038lm // 10,2W // 109lm/W
LED TECHNICS (LUMINAIRE)	796lm // 11,7W // 68lm/W

Requirements

LED POWER SUPPLY 500mA-DC DIM

Options

ENTERO RD-S MOUNTING SET S2

Accessories

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

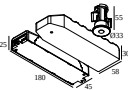
For detailed installation instructions, please consult the manual : [28480_XXX0_HAND.pdf](#)

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	-

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 ☐

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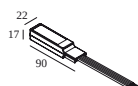
LED power supplies

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

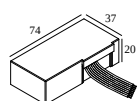


300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

2

Dimtype: 1-10V

Cutout dimension (mm): 30

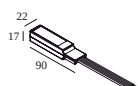


300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

2

Dimtype: DALI

Cutout dimension (mm): 45

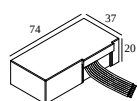


300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL

2

Dimtype: non-dimmable

Cutout dimension (mm): 30

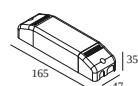


300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL

2

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

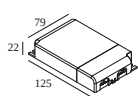


300 90 61 LED POWER SUPPLY MULTI-POWER DIM6

2

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

Cutout dimension (mm): 56

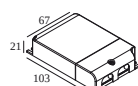


300 90 63 LED POWER SUPPLY MULTI-POWER DIM9

3(3)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 82

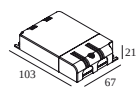


300 90 64 LED POWER SUPPLY MULTI-POWER DIM7

2(1)

Dimtype: 1-10V or push button

Cutout dimension (mm): 72



300 90 68 LED POWER SUPPLY MULTI-POWER DIM5

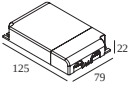
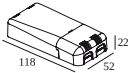
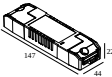
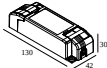
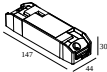
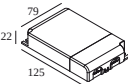
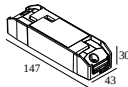
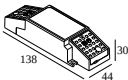
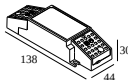
2(1)

Dimtype: DALI

Cutout dimension (mm): 72

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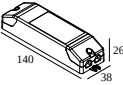
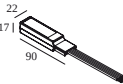
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	300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 Dimtype: 1-10V or DALI or push button Cutout dimension (mm): 84	5(3)	☐
	300 90 124 LED POWER SUPPLY MULTI-POWER DIM7 Dimtype: 1-10V or push button Cutout dimension (mm): 55	1(1)	☐
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 Dimtype: DALI Cutout dimension (mm): 55	1(1)	☐
	21012 0010 LED POWER SUPPLY MULTI POWER Dimtype: non-dimmable Cutout dimension (mm): 50	2	☐
	21012 0021 LED POWER SUPPLY MULTI POWER DIM1 Dimtype: 1-10V Cutout dimension (mm): 54	2	☐
	21012 0035 LED POWER SUPPLY MULTI POWER DIM5 Dimtype: DALI Cutout dimension (mm): 54	2	☐
	21012 004W LED POWER SUPPLY MULTI-POWER WDL Dimtype: WDL = wireless dimmable Cutout dimension (mm): 84	3(3)	☐
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Dimtype: WDL = wireless dimmable Cutout dimension (mm): 54	2	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 55	1	☐
	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 55	2->2	☐

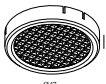
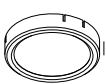
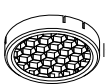
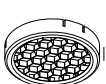
DELTALIGHT

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	21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8	1	☐
	Dimtype: mains (phase cut-off)		
	Cutout dimension (mm): 48		
	21032 0305 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	2	☐
	Dimtype: DALI		
	Cutout dimension (mm): 30		

Light altering devices

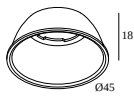
	28500 0010 ENTERO S LINEAR SPREAD LENS	☐
	28500 0020 ENTERO S SPREAD LENS	☐
	28500 0030 ENTERO S SOFTENING LENS	☐
	28500 0040 ENTERO S GLASS SBL	☐
	28500 0050 B ENTERO S HONEYCOMB SINGLE USE B	☐
	28500 0060 B ENTERO S HONEYCOMB DOUBLE USE B	☐

DELTALIGHT

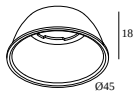
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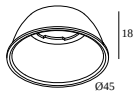
Replaceable reflector / lens



19810 0180 SPY 52 REFLECTOR 20°

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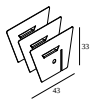
19810 0190 SPY 52 REFLECTOR 45°

☐

19810 0240 SPY 52 REFLECTOR 30°

☐

Mounting set S2



28500 0190 ENTERO RD-S MOUNTING SET S2

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Notes: