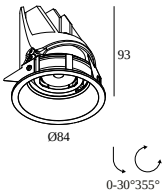
DELTALIGHT

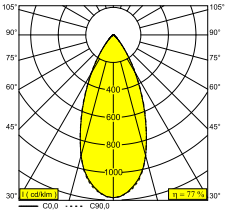


# ENTERO RD-S SOFT 93045

**REFERENCE** 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°<br>EXCL.DIMMABLE LED POWER SUPPLY 500mA-DC<br>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

DELTALIGHT

# ENTERO RD-S SOFT 93045

28480 9030 B

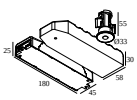
For detailed installation instructions, please consult the manual : **28480_XXX0_HAND.pdf**

## 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

DELTALIGHT

# ENTERO RD-S SOFT 93045

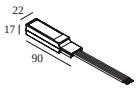
28480 9030 B

## 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.

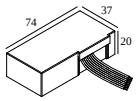
**Min current | Max current**




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

**Dimtype: 1-10V**

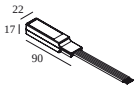
**Cutout dimension (mm): 30**




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

**Dimtype: DALI**

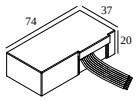
**Cutout dimension (mm): 45**




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

**Dimtype: non-dimmable**

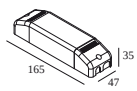
**Cutout dimension (mm): 30**




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

**Dimtype: WDL = wireless dimmable**

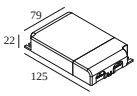
**Cutout dimension (mm): 45**




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

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

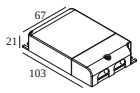
**Cutout dimension (mm): 56**




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

**Dimtype: 1-10V or DALI or push button**

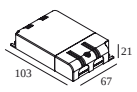
**Cutout dimension (mm): 82**




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

**Dimtype: 1-10V or push button**

**Cutout dimension (mm): 72**



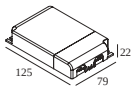

**300 90 68** LED POWER SUPPLY MULTI-POWER DIM5 — 2(1)

**Dimtype: DALI**

**Cutout dimension (mm): 72**

# ENTERO RD-S SOFT 93045

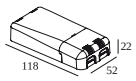
28480 9030 B




**300 90 69** LED POWER SUPPLY MULTI-POWER HV DIM9 5(3)

**Dimtype: 1-10V or DALI or push button**

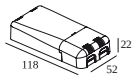
**Cutout dimension (mm): 84**




**300 90 124** LED POWER SUPPLY MULTI-POWER DIM7 1(1)

**Dimtype: 1-10V or push button**

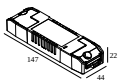
**Cutout dimension (mm): 55**




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

**Dimtype: DALI**

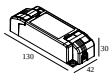
**Cutout dimension (mm): 55**




**21012 0010** LED POWER SUPPLY MULTI POWER 2

**Dimtype: non-dimmable**

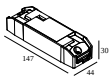
**Cutout dimension (mm): 50**




**21012 0021** LED POWER SUPPLY MULTI POWER DIM1 2

**Dimtype: 1-10V**

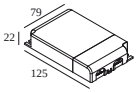
**Cutout dimension (mm): 54**




**21012 0035** LED POWER SUPPLY MULTI POWER DIM5 2

**Dimtype: DALI**

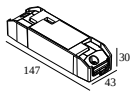
**Cutout dimension (mm): 54**




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

**Dimtype: WDL = wireless dimmable**

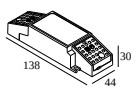
**Cutout dimension (mm): 84**




**21012 005W** LED POWER SUPPLY MULTI-POWER COMPACT WDL 2

**Dimtype: WDL = wireless dimmable**

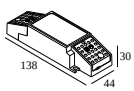
**Cutout dimension (mm): 54**




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

**Dimtype: mains (phase cut-off)**

**Cutout dimension (mm): 55**



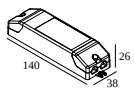

**21012 0288** LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 2->2

**Dimtype: mains (phase cut-off)**

**Cutout dimension (mm): 55**

# ENTERO RD-S SOFT 93045

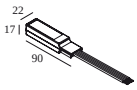
28480 9030 B




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

**Dimtype: mains (phase cut-off)**

**Cutout dimension (mm): 48**

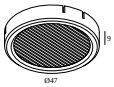



**21032 0305** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 2

**Dimtype: DALI**

**Cutout dimension (mm): 30**

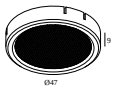
## Light altering devices



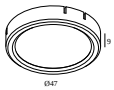
**28500 0010** ENTERO S LINEAR SPREAD LENS



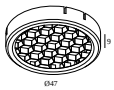
**28500 0020** ENTERO S SPREAD LENS



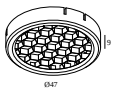
**28500 0030** ENTERO S SOFTENING LENS



**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

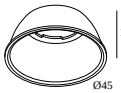
# ENTERO RD-S SOFT 93045

28480 9030 B

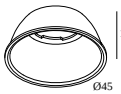
## Replaceable reflector / lens




**19810 0180** SPY 52 REFLECTOR 20° ☐

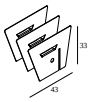



**19810 0190** SPY 52 REFLECTOR 45° ☐




**19810 0240** SPY 52 REFLECTOR 30° ☐

## Mounting set S2




**28500 0190** ENTERO RD-S MOUNTING SET S2 ☐

Notes: