



## ENTERO SQ-M TRIMLESS SOFT 93045

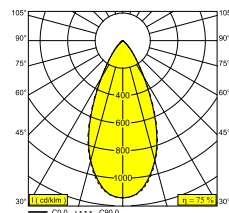
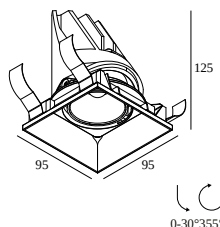
28531 9030 B

AVAILABLE IN

**BLACK** 28531 9030 B

**FULL WHITE** 28531 9030 FW

**GOLD COLOURED** 28531 9030 GC



[View on website](#)



### General info

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>LOCATION</b>               | indoor                                                                                                  |
| <b>INSTALLATION</b>           | Ceiling Recessed                                                                                        |
| <b>CUTOUT SHAPE/SIZE (MM)</b> | rectangle - Ø KIT                                                                                       |
| <b>RECESSED DEPTH (MM)</b>    | 135                                                                                                     |
| <b>INGRESS PROTECTION</b>     | IP20                                                                                                    |
| <b>WEIGHT (KG)</b>            | 0.405                                                                                                   |
| <b>ADJUSTABILITY</b>          | 0° to 30° swiveling, 355° rotatable                                                                     |
| <b>INFORMATION</b>            | REFLECTOR WFL-45°<br>EXCL.DIMMABLE LED POWER SUPPLY 450mA-DC<br>Optional REFLECTORS 18° & 30° available |

### Electrical info

|                     |                           |
|---------------------|---------------------------|
| <b>CLASS</b>        | III                       |
| <b>DIM TYPE</b>     | depending on power supply |
| <b>ENERGY CLASS</b> | F                         |
| <b>CERTIFICATES</b> | CB, ENEC, EPD             |

### Lightsource info

|                                    |                                                          |
|------------------------------------|----------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>            | LED                                                      |
| <b>LIGHTSOURCE</b>                 | LED array 16,1W / CRI>90 (R9: 50) / 3000K-1800K / 1618lm |
| <b>TM-30 VALUES</b>                | rf: 90 / Rg: 99                                          |
| <b>SDCM</b>                        | SDCM2                                                    |
| <b>RISKGROUP</b>                   | RG1                                                      |
| <b>LM80</b>                        | L90B10 > 50000                                           |
| <b>BEAMANGLE</b>                   | 45°                                                      |
| <b>LED TECHNICS (LIGHT SOURCE)</b> | 1618lm // 16,1W // 101lm/W                               |
| <b>LED TECHNICS (LUMINAIRE)</b>    | 1220lm // 18,5W // 66lm/W                                |

### Requirements

MOUNTING KIT ENTERO SQUARE M

LED POWER SUPPLY 450mA-DC DIM (Remote)

### Accessories

ENTERO M HONEYCOMB

ENTERO M LINEAR SPREAD LENS

ENTERO M SPREAD LENS

ENTERO M SOFTENING LENS

ENTERO M GLASS SBL

ENTERO SQ-M TRIMLESS SOFT 93045

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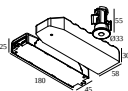
For detailed installation instructions, please consult the manual : [28531\\_XXX0\\_HAND.pdf](#)

CEILING COMPATIBILITY

| Ceiling Type                                                                                                  | Mounting Kit                                                                                                                  |          |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------|
|  System ceiling               |  28400 0050 - MOUNTING KIT ENTERO SQ-M       | Required |
|  Plasterboard                 |  28400 0050 - MOUNTING KIT ENTERO SQ-M       | Required |
|  Stucanet                     |  28400 0050 - MOUNTING KIT ENTERO SQ-M       | Required |
|  Wood                         |  28400 0050 - MOUNTING KIT ENTERO SQ-M       | Required |
|  Concrete + plaster          |  28400 0050 - MOUNTING KIT ENTERO SQ-M      | Required |
|  Lintel + plaster           |  28400 0050 - MOUNTING KIT ENTERO SQ-M     | Required |
|  Hollow-core slab + plaster |  28400 0050 - MOUNTING KIT ENTERO SQ-M     | Required |
|  Stretched ceiling          |  28400 0110 - MOUNTING KIT ENTERO SQ-M CSC | Required |
|                                                                                                               |  28400 0170 - MOUNTING KIT ENTERO SQ-M WSC | Required |

FINISH YOUR SPECIFICATION

Emergency units

|                                                                                    |                                                                     |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|
|  | <b>21032 0270 B</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B | <input type="checkbox"/> |
|                                                                                    | Cutout dimension (mm): 27                                           |                          |
|                                                                                    | <b>21032 0270 W</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W | <input type="checkbox"/> |

# DELTALIGHT

## ENTERO SQ-M TRIMLESS SOFT 93045

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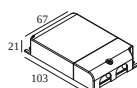
### LED power supplies

### # 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

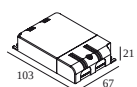


**300 90 64** LED POWER SUPPLY MULTI-POWER DIM7

1(0)

Dimtype: 1-10V or push button

Cutout dimension (mm): 72

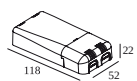


**300 90 68** LED POWER SUPPLY MULTI-POWER DIM5

1(0)

Dimtype: DALI

Cutout dimension (mm): 72

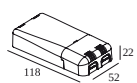


**300 90 124** LED POWER SUPPLY MULTI-POWER DIM7

1(0)

Dimtype: 1-10V or push button

Cutout dimension (mm): 55

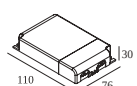


**300 90 125** LED POWER SUPPLY MULTI-POWER MINI DIM5

1(0)

Dimtype: DALI

Cutout dimension (mm): 55

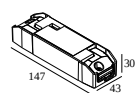


**300 90 135** LED POWER SUPPLY MULTI-POWER HV

2->2

Dimtype: non-dimmable

Cutout dimension (mm): 90

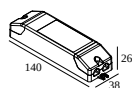


**21012 005W** LED POWER SUPPLY MULTI-POWER COMPACT WDL

1

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 54



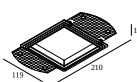
**21012 0298** LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

1

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 48

### Mounting kits



**28400 0050** MOUNTING KIT ENTERO SQ-M

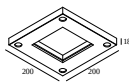
Cutout dimension (mm): 122 x 122

# DELTALIGHT

## ENTERO SQ-M TRIMLESS SOFT 93045

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### Mounting kits stretched ceiling



200 118 200

**28400 0110** MOUNTING KIT ENTERO SQ-M CSC

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97 112 97

**28400 0170** MOUNTING KIT ENTERO SQ-M WSC

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### Light altering devices



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**28500 0070** ENTERO M LINEAR SPREAD LENS

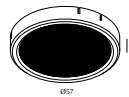
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**28500 0080** ENTERO M SPREAD LENS

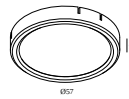
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**28500 0090** ENTERO M SOFTENING LENS

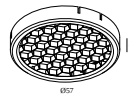
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**28500 0100** ENTERO M GLASS SBL

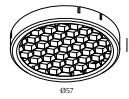
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**28500 0110 B** ENTERO M HONEYCOMB SINGLE USE B

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**28500 0120 B** ENTERO M HONEYCOMB DOUBLE USE B

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# DELTALIGHT

## ENTERO SQ-M TRIMLESS SOFT 93045

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### Replaceable reflector / lens



**24611 0220** SPY 66 REFLECTOR 18°

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**24611 0230** SPY 66 REFLECTOR 30°

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**24611 0240** SPY 66 REFLECTOR 45°

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Notes: