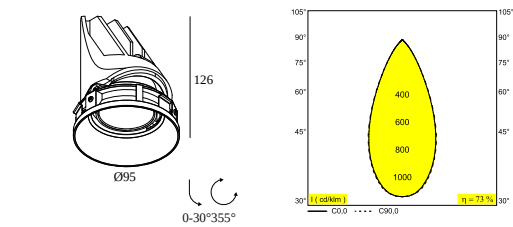




ENTERO RD-M TRIMLESS 93045

28430 9330 GC

AVAILABLE IN  
**BLACK** 28430 9330 B  
**FULL WHITE** 28430 9330 FW  
**GOLD COLOURED** 28430 9330 GC



 [View on website](#)



| General info                |                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------|
| LOCATION                    | indoor                                                                                            |
| INSTALLATION                | Ceiling Recessed                                                                                  |
| CUTOUT SHAPE/SIZE (MM)      | round - Ø KIT                                                                                     |
| RECESSED DEPTH (MM)         | 135                                                                                               |
| INGRESS PROTECTION          | IP20                                                                                              |
| WEIGHT (KG)                 | 0.4                                                                                               |
| ADJUSTABILITY               | 0° to 30° swiveling, 355° rotatable                                                               |
| INFORMATION                 | REFLECTOR WFL-45°<br>EXCLLED POWER SUPPLY 350-700mA-DC<br>Optional REFLECTORS 18° & 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 11,6-25W / CRI>90 (R9: 52) / 3000K / 1524-2811lm                                        |
| TM-30 VALUES                | rf: 90 / Rg: 99                                                                                   |
| SDCM                        | SDCM1                                                                                             |
| RISKGROUP                   | RG1                                                                                               |
| LM80                        | L90B10 > 50000                                                                                    |
| BEAMANGLE                   | 45°                                                                                               |
| LED TECHNICS (LIGHT SOURCE) | 2811lm // 25W // 112lm/W                                                                          |
| LED TECHNICS (LUMINAIRE)    | 2048lm // 28,8W // 71lm/W                                                                         |

**Remarks**  
Max.500mA when using 1 accessory; max 450mA when using 2 accessories

**Requirements**  
MOUNTING KIT ENTERO ROUND M  
LED POWER SUPPLY 350 / 500 / 700mA-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 RD-M TRIMLESS 93045

28430 9330 GC

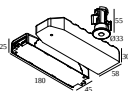
For detailed installation instructions, please consult the manual : [28430\\_XXX0\\_HAND.pdf](#)

### CEILING COMPATIBILITY

| Ceiling Type                                                                                                         | Mounting Kit                                                                                                                     |          |
|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------|
|  <b>System ceiling</b>               |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Plasterboard</b>                 |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Stucanet</b>                     |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Concrete + plaster</b>           |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Lintel + plaster</b>            |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A. | Required |
|  <b>Hollow-core slab + plaster</b> |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A. | Required |
|  <b>Stretched ceiling</b>          |  28400 0140 - MOUNTING KIT ENTERO RD-M WSC    | Required |
|                                                                                                                      |  28400 0080 - MOUNTING KIT ENTERO RD-M CSC    | Required |

### FINISH YOUR SPECIFICATION

#### Emergency units

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

#### LED power supplies

#### # of Fixtures

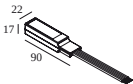
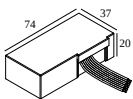
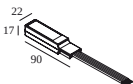
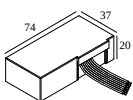
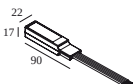
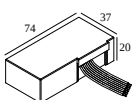


# of fixtures indicates how many devices can be connected (min -> max) to the power supply. The values before and after the '|' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.

Min current | Max current

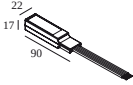
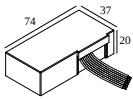
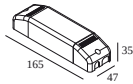
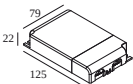
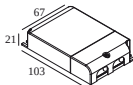
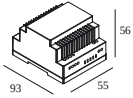
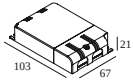
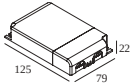
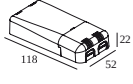
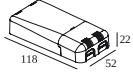
ENTERO RD-M TRIMLESS 93045

28430 9330 GC

|                                                                                    |                                                                          |   |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---|--------------------------|
|    | <b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|    | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|    | <b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: non-dimmable                                                    |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|    | <b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = wireless dimmable                                         |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: non-dimmable                                                    |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = wireless dimmable                                         |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 700 ED1</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 700 ED5</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |

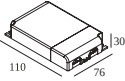
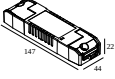
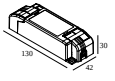
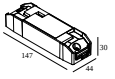
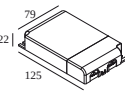
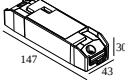
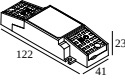
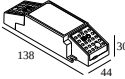
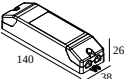
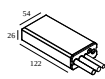
ENTERO RD-M TRIMLESS 93045

28430 9330 GC

|                                                                                    |                                                                                                                                                        |                    |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
|    | <b>300 48 700 MDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W MDL<br><b>Dimtype:</b> non-dimmable<br><b>Cutout dimension (mm):</b> 30            | 1                  | <input type="checkbox"/> |
|    | <b>300 48 700 WDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL<br><b>Dimtype:</b> WDL = wireless dimmable<br><b>Cutout dimension (mm):</b> 45 | 1                  | <input type="checkbox"/> |
|    | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6<br><b>Dimtype:</b> mains (phase cut-off) or push button<br><b>Cutout dimension (mm):</b> 56         | 1   1   1          | <input type="checkbox"/> |
|    | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button<br><b>Cutout dimension (mm):</b> 82                 | 2(2)   2(2)   2(1) | <input type="checkbox"/> |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7<br><b>Dimtype:</b> 1-10V or push button<br><b>Cutout dimension (mm):</b> 72                         | 1(1)   1(0)   1(0) | <input type="checkbox"/> |
|  | <b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button                                  | 1   -   1          | <input type="checkbox"/> |
|  | <b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5<br><b>Dimtype:</b> DALI<br><b>Cutout dimension (mm):</b> 72                                         | 1(1)   1(0)   1(0) | <input type="checkbox"/> |
|  | <b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button<br><b>Cutout dimension (mm):</b> 84              | 3(3)   3(2)   2(1) | <input type="checkbox"/> |
|  | <b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7<br><b>Dimtype:</b> 1-10V or push button<br><b>Cutout dimension (mm):</b> 55                        | 1(1)   1(0)   0    | <input type="checkbox"/> |
|  | <b>300 90 125</b> LED POWER SUPPLY MULTI-POWER MINI DIM5<br><b>Dimtype:</b> DALI<br><b>Cutout dimension (mm):</b> 55                                   | 1(1)   1(0)   0    | <input type="checkbox"/> |

ENTERO RD-M TRIMLESS 93045

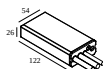
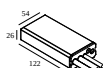
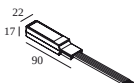
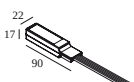
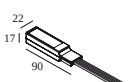
28430 9330 GC

|                                                                                    |                                                                                                                                     |                    |                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
|    | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 90                          | 2->2   2   2       | <input type="checkbox"/> |
|    | <b>21012 0010</b><br>LED POWER SUPPLY MULTI POWER<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 50                             | 1   1   1          | <input type="checkbox"/> |
|    | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br>Dimtype: 1-10V<br>Cutout dimension (mm): 54                               | 1   1   1          | <input type="checkbox"/> |
|    | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br>Dimtype: DALI<br>Cutout dimension (mm): 54                                | 1   1   1          | <input type="checkbox"/> |
|  | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 84              | 2(2)   2(2)   2(1) | <input type="checkbox"/> |
|  | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 54      | 1   1   1          | <input type="checkbox"/> |
|  | <b>21012 0268</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 50 | 1                  | <input type="checkbox"/> |
|  | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 55 | 1   1              | <input type="checkbox"/> |
|  | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 48 | 1   1   0          | <input type="checkbox"/> |
|  | <b>21012 0480</b><br>LED POWER SUPPLY 350mA-DC / 17W IP68<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 60                     | 1(1)               | <input type="checkbox"/> |

# DELTALIGHT

## ENTERO RD-M TRIMLESS 93045

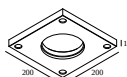
28430 9330 GC

|                                                                                    |                                                                      |      |                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|------|--------------------------|
|    | <b>21012 0490</b> LED POWER SUPPLY 700mA-DC / 30W IP68               | 1(0) | <input type="checkbox"/> |
| <b>Dimtype: non-dimmable</b>                                                       |                                                                      |      |                          |
| <b>Cutout dimension (mm): 60</b>                                                   |                                                                      |      |                          |
|    | <b>21012 0500</b> LED POWER SUPPLY 500mA-DC / 24W IP68               | 1(0) | <input type="checkbox"/> |
| <b>Dimtype: non-dimmable</b>                                                       |                                                                      |      |                          |
| <b>Cutout dimension (mm): 60</b>                                                   |                                                                      |      |                          |
|    | <b>21032 0295</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1    | <input type="checkbox"/> |
| <b>Dimtype: DALI</b>                                                               |                                                                      |      |                          |
| <b>Cutout dimension (mm): 30</b>                                                   |                                                                      |      |                          |
|    | <b>21032 0305</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1    | <input type="checkbox"/> |
| <b>Dimtype: DALI</b>                                                               |                                                                      |      |                          |
| <b>Cutout dimension (mm): 30</b>                                                   |                                                                      |      |                          |
|  | <b>21032 0315</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1    | <input type="checkbox"/> |
| <b>Dimtype: DALI</b>                                                               |                                                                      |      |                          |
| <b>Cutout dimension (mm): 30</b>                                                   |                                                                      |      |                          |

### Mounting kits

|                                                                                    |                                                   |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------|
|  | <b>28400 0020</b> MOUNTING KIT ENTERO RD-M O.F.A. | <input type="checkbox"/> |
| <b>Cutout dimension (mm): 127</b>                                                  |                                                   |                          |

### Mounting kits stretched ceiling

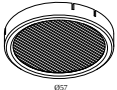
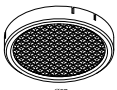
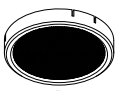
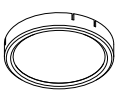
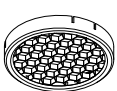
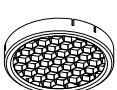
|                                                                                     |                                                |                          |
|-------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|
|   | <b>28400 0080</b> MOUNTING KIT ENTERO RD-M CSC | <input type="checkbox"/> |
|  | <b>28400 0140</b> MOUNTING KIT ENTERO RD-M WSC | <input type="checkbox"/> |

# DELTALIGHT

## ENTERO RD-M TRIMLESS 93045

28430 9330 GC

### Light altering devices

|                                                                                    |                                                     |                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|
|    | <b>28500 0070</b> ENTERO M LINEAR SPREAD LENS       | <input type="checkbox"/> |
|    | <b>28500 0080</b> ENTERO M SPREAD LENS              | <input type="checkbox"/> |
|    | <b>28500 0090</b> ENTERO M SOFTENING LENS           | <input type="checkbox"/> |
|   | <b>28500 0100</b> ENTERO M GLASS SBL                | <input type="checkbox"/> |
|  | <b>28500 0110 B</b> ENTERO M HONEYCOMB SINGLE USE B | <input type="checkbox"/> |
|  | <b>28500 0120 B</b> ENTERO M HONEYCOMB DOUBLE USE B | <input type="checkbox"/> |

### Replaceable reflector / lens

|                                                                                     |                                        |                          |
|-------------------------------------------------------------------------------------|----------------------------------------|--------------------------|
|  | <b>24611 0220</b> SPY 66 REFLECTOR 18° | <input type="checkbox"/> |
|  | <b>24611 0230</b> SPY 66 REFLECTOR 30° | <input type="checkbox"/> |

ENTERO RD-M TRIMLESS 93045

28430 9330 GC



**24611 0240** SPY 66 REFLECTOR 45°



Notes: