



## ENTERO RD-L TW 96518 B

28420 9010 B

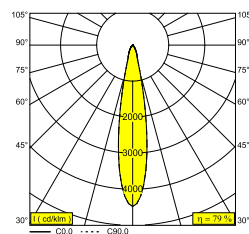
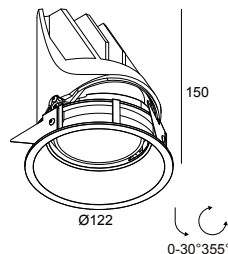
AVAILABLE IN

**BLACK** 28420 9010 B

**FULL WHITE** 28420 9010 FW

**GOLD COLOURED** 28420 9010 GC

**WHITE** 28420 9010 W



[View on website](#)



### General info

|                                           |                                                                                                               |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>LOCATION</b>                           | indoor                                                                                                        |
| <b>INSTALLATION</b>                       | Ceiling Recessed                                                                                              |
| <b>CUTOUT SHAPE/SIZE (MM)</b>             | round - 112                                                                                                   |
| <b>RECESSED DEPTH (MM)</b>                | 160                                                                                                           |
| <b>THICKNESS OF MOUNTING SURFACE (MM)</b> | max.16                                                                                                        |
| <b>INGRESS PROTECTION</b>                 | IP20                                                                                                          |
| <b>WEIGHT (KG)</b>                        | 0.67                                                                                                          |
| <b>ADJUSTABILITY</b>                      | 0° to 30° swiveling, 355° rotatable                                                                           |
| <b>INFORMATION</b>                        | REFLECTOR SP-18°<br>EXCL.LED POWER SUPPLY 500mA-DC TW - (DALI DT8)<br>Optional REFLECTORS 30° & 45° available |

### Electrical info

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

### Lightsource info

|                                    |                                                          |
|------------------------------------|----------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>            | LED                                                      |
| <b>LIGHTSOURCE</b>                 | LED array 17,8W / CRI>90 (R9: 50) / 2700K-6500K / 2054lm |
| <b>TM-30 VALUES</b>                | rf: 89 / Rg: 100                                         |
| <b>SDCM</b>                        | SDCM2                                                    |
| <b>RISKGROUP</b>                   | RG1                                                      |
| <b>LM80</b>                        | L90B10 > 50000                                           |
| <b>LED TECHNICS (LIGHT SOURCE)</b> | 2054lm // 17,8W // 116lm/W                               |
| <b>LED TECHNICS (LUMINAIRE)</b>    | 1619lm // 20W // 79lm/W                                  |

### Requirements

LED POWER SUPPLY 500mA-DC TW

### Options

ENTERO RD-L MOUNTING SET S2

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## Accessories

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

For detailed installation instructions, please consult the manual: [28420\\_XXX0\\_HAND.pdf](#)

## CEILING COMPATIBILITY

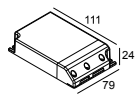
| Ceiling Type                                                                                                         | Mounting Kit                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  <b>System ceiling</b>               | -                                                                                                                                     |
|  <b>Plasterboard</b>                | -                                                                                                                                     |
|  <b>Stucanet</b>                   | -                                                                                                                                     |
|  <b>Wood</b>                       | -                                                                                                                                     |
|  <b>Concrete</b>                   |  ENTERO RD-L MOUNTING SET S2 <span>Required</span> |
|  <b>Concrete + plaster</b>         |  ENTERO RD-L MOUNTING SET S2 <span>Required</span> |
|  <b>Lintel + plaster</b>           |  ENTERO RD-L MOUNTING SET S2 <span>Required</span> |
|  <b>Hollow-core slab</b>           |  ENTERO RD-L MOUNTING SET S2 <span>Required</span> |
|  <b>Hollow-core slab + plaster</b> |  ENTERO RD-L MOUNTING SET S2 <span>Required</span> |
|  <b>Stretched ceiling</b>          | -                                                                                                                                     |

ENTERO RD-L TW 96518 B

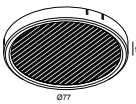
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FINISH YOUR SPECIFICATION

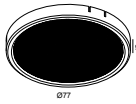
LED power supplies #

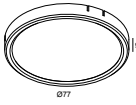
|                                                                                  |                                                         |                            |
|----------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------|
|  | <b>21012 0355</b> LED POWER SUPPLY 500mA-DC 2CH TW DIM5 | 1 <input type="checkbox"/> |
|----------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------|

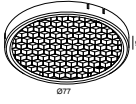
Light altering devices

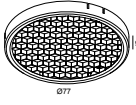
|                                                                                  |                                               |                          |
|----------------------------------------------------------------------------------|-----------------------------------------------|--------------------------|
|  | <b>28500 0130</b> ENTERO L LINEAR SPREAD LENS | <input type="checkbox"/> |
|----------------------------------------------------------------------------------|-----------------------------------------------|--------------------------|

|                                                                                    |                                        |                          |
|------------------------------------------------------------------------------------|----------------------------------------|--------------------------|
|  | <b>28500 0140</b> ENTERO L SPREAD LENS | <input type="checkbox"/> |
|------------------------------------------------------------------------------------|----------------------------------------|--------------------------|

|                                                                                    |                                           |                          |
|------------------------------------------------------------------------------------|-------------------------------------------|--------------------------|
|  | <b>28500 0150</b> ENTERO L SOFTENING LENS | <input type="checkbox"/> |
|------------------------------------------------------------------------------------|-------------------------------------------|--------------------------|

|                                                                                    |                                      |                          |
|------------------------------------------------------------------------------------|--------------------------------------|--------------------------|
|  | <b>28500 0160</b> ENTERO L GLASS SBL | <input type="checkbox"/> |
|------------------------------------------------------------------------------------|--------------------------------------|--------------------------|

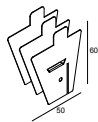
|                                                                                    |                                                     |                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|
|  | <b>28500 0170 B</b> ENTERO L HONEYCOMB SINGLE USE B | <input type="checkbox"/> |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|

|                                                                                    |                                                     |                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|
|  | <b>28500 0180 B</b> ENTERO L HONEYCOMB DOUBLE USE B | <input type="checkbox"/> |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|

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Mounting set S2



**28500 0210** ENTERO RD-L MOUNTING SET S2



Notes: