



## REO X 93033 S1

202 25 811 932 N

AVAILABLE IN

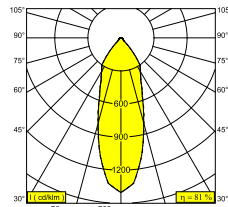
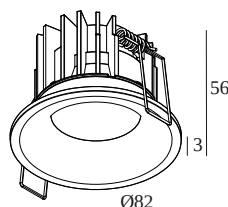
**ALU GREY** 202 25 811 932 A

**BLACK** 202 25 811 932 B

**FLEMISH BRONZE OUTDOOR** 202 25 811 932 FBRX

**ANTHRACITE** 202 25 811 932 N

**WHITE** 202 25 811 932 W



[View on website](#)



### General info

|                                             |                                                                         |
|---------------------------------------------|-------------------------------------------------------------------------|
| <b>LOCATION</b>                             | indoor-outdoor                                                          |
| <b>INSTALLATION</b>                         | Ceiling Recessed                                                        |
| <b>CUTOUT SHAPE/SIZE (MM)</b>               | round - 76                                                              |
| <b>RECESSED DEPTH (MM)</b>                  | 55                                                                      |
| <b>THICKNESS OF MOUNTING SURFACE (MM)</b>   | max.22                                                                  |
| <b>INGRESS PROTECTION</b>                   | IP44/20                                                                 |
| <b>PROTECTION AGAINST MECHANICAL IMPACT</b> | IK03                                                                    |
| <b>WEIGHT (KG)</b>                          | 0.2                                                                     |
| <b>ADJUSTABILITY</b>                        | non adjustable                                                          |
| <b>INFORMATION</b>                          | REFLECTOR FL-33°<br>INCL.PC CLEAR<br>EXCL.LED POWER SUPPLY 350-500mA-DC |

### Electrical info

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

### Lightsource info

|                                    |                                                           |
|------------------------------------|-----------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>            | LED                                                       |
| <b>LIGHTSOURCE</b>                 | LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm |
| <b>TM-30 VALUES</b>                | rf: 90 / Rg: 99                                           |
| <b>SDCM</b>                        | SDCM1                                                     |
| <b>RISKGROUP</b>                   | RG1                                                       |
| <b>LM80</b>                        | L90B10 > 50000                                            |
| <b>BEAMANGLE</b>                   | 33°                                                       |
| <b>LED TECHNICS (LIGHT SOURCE)</b> | 1089lm // 8,6W // 127lm/W                                 |
| <b>LED TECHNICS (LUMINAIRE)</b>    | 887lm // 9,9W // 90lm/W                                   |

### Requirements

LED POWER SUPPLY 350 / 500mA-DC DIM

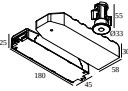
For detailed installation instructions, please consult the manual : [202\\_25\\_811\\_XXX\\_HAND.pdf](#)

CEILING COMPATIBILITY

| Ceiling Type                                                                     | Mounting Kit        |
|----------------------------------------------------------------------------------|---------------------|
|  | System ceiling -    |
|  | Plasterboard -      |
|  | Stucanet -          |
|  | Wood -              |
|  | Stretched ceiling - |

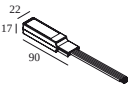
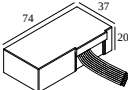
FINISH YOUR SPECIFICATION

Emergency units

|                                                                                    |                                                                     |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|
|  | <b>21032 0270 B</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B | <input type="checkbox"/> |
|                                                                                    | <b>21032 0270 W</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W | <input type="checkbox"/> |

LED power supplies

# of Fixtures

|                                                                                                                                                                                                                                                                                                                                                     |                                                                          |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------|
| <p> # of fixtures indicates how many devices can be connected (min -&gt; 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.</p> |                                                                          | Min current   Max current  |
|                                                                                                                                                                                                                                                                   | <b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 | 1 <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                                                                                                     | <b>Dimtype:</b> 1-10V                                                    |                            |
|                                                                                                                                                                                                                                                                                                                                                     | <b>Cutout dimension (mm):</b> 30                                         |                            |
|                                                                                                                                                                                                                                                                   | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1 <input type="checkbox"/> |
|                                                                                                                                                                                                                                                                                                                                                     | <b>Dimtype:</b> DALI                                                     |                            |
|                                                                                                                                                                                                                                                                                                                                                     | <b>Cutout dimension (mm):</b> 45                                         |                            |

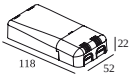
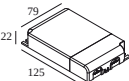
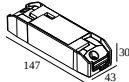
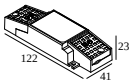
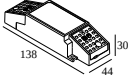
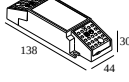
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|                                                                                    |                                                                          |             |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------|--------------------------|
|    | <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 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6                       | 2   2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: mains (phase cut-off) or push button                            |             |                          |
|                                                                                    | Cutout dimension (mm): 56                                                |             |                          |
|  | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9                       | 4(4)   4(4) | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or DALI or push button                                    |             |                          |
|                                                                                    | Cutout dimension (mm): 82                                                |             |                          |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7                       | 2(1)   2(1) | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or push button                                            |             |                          |
|                                                                                    | Cutout dimension (mm): 72                                                |             |                          |
|  | <b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9    | 2           | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or DALI or push button                                    |             |                          |

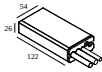
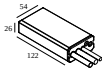
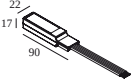
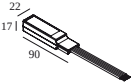
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|                                                                                    |                                                                                                                                         |                |                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|
|    | <b>300 90 68</b><br>LED POWER SUPPLY MULTI-POWER DIM5<br><br>Dimtype: DALI<br>Cutout dimension (mm): 72                                 | 2(2)   2(1)    | <input type="checkbox"/> |
|    | <b>300 90 69</b><br>LED POWER SUPPLY MULTI-POWER HV DIM9<br><br>Dimtype: 1-10V or DALI or push button<br>Cutout dimension (mm): 84      | 2->6(6)   6(4) | <input type="checkbox"/> |
|    | <b>300 90 124</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br><br>Dimtype: 1-10V or push button<br>Cutout dimension (mm): 55                | 3(2)   2(1)    | <input type="checkbox"/> |
|    | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br><br>Dimtype: DALI<br>Cutout dimension (mm): 55                           | 2(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br><br>Dimtype: non-dimmable<br>Cutout dimension (mm): 90                          | 3->3   2->3    | <input type="checkbox"/> |
|  | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br><br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 84              | 3(3)   3(3)    | <input type="checkbox"/> |
|  | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br><br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 54      | 3   3          | <input type="checkbox"/> |
|  | <b>21012 0258</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8<br><br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 50 | 1              | <input type="checkbox"/> |
|  | <b>21012 0278</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8<br><br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 55 | 1              | <input type="checkbox"/> |
|  | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br><br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 55 | 2->3           | <input type="checkbox"/> |

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|                                                                                    |                                                                                                                                             |       |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------|
|    | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 48 | 2   2 | <input type="checkbox"/> |
|   | <b>21012 0480</b><br>LED POWER SUPPLY 350mA-DC / 17W IP68<br><br>Dimtype: non-dimmable<br><br>Cutout dimension (mm): 60                     | 2(2)  | <input type="checkbox"/> |
|   | <b>21012 0500</b><br>LED POWER SUPPLY 500mA-DC / 24W IP68<br><br>Dimtype: non-dimmable<br><br>Cutout dimension (mm): 60                     | 2(1)  | <input type="checkbox"/> |
|    | <b>21032 0295</b><br>LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 30               | 2     | <input type="checkbox"/> |
|  | <b>21032 0305</b><br>LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 30               | 2     | <input type="checkbox"/> |

Notes: