

## EVde-ROT 4 Series

Copper free Aluminium signalling fixtures with rotating light, painted RAL 6003, with 2 ea. M25 entries. Evde-ROT-4... is available in different colours: blue / orange / red / green / yellow / transparent.

### Specifications

|                                      |   |
|--------------------------------------|---|
| <b>Material</b>                      | Copper-free aluminium (Cu <0,1%)  |
| <b>Temperature</b>                   | -50°C to 60°C   |
| <b>IP Rating</b>                     | IP65  |
| <b>Certification &amp; Approvals</b> | EC-Type Examination Certificate INERIS 01ATEX0019X<br>GOST Certificate POCC IT.ГБ04.В00510  |
| <b>Standards</b>                     | EN 60079-0 / 60079-1 / 60079-7 / 61241-0 / 61241-1<br>IEC 60079-0 / 60079-1 / 60079-7 / 61241-0 / 61241-1   |
| <b>Ex-code</b>                       | <p>Ⓔ II 2 GD</p> <p>Ex d IIC T5 / T4</p> <p>Ex tD A21 IP65 T100°C / T135°C</p> <p>Ex de IIC T5 / T4</p> <p>Ex tD A21 IP65 T100°C / T135°C</p> <p>According to European Directive 94/9/EC (ATEX)<br/>For Zone 1 &amp; 2 and Zone 21 &amp; 22</p> |
| <b>Gaskets</b>                       | O-ring made in Nitrile Rubber (NBR)   |
| <b>Surface treatment</b>             | External polyurethane painting "Standard Cycle"<br>Green RAL 6003   |
| <b>Entries</b>                       | Nr. 2 M25 entries   |
| <b>Hardware and Screw</b>            | Stainless steel external hardware   |
| <b>Lamps</b>                         | Lamp included   |
| <b>Lamps Wattage</b>                 | 25W   |
| <b>Ballast</b>                       | N.A.  |
| <b>Rated operation voltage (UE)</b>  | 12Vac / 24Vac / 48Vac / 110Vac / 230Vac / 240Vac<br>12Vdc / 24Vdc / 48Vdc   |
| <b>Frequency</b>                     | 50/60 Hz  |
| <b>Accessories</b>                   | Customized colours  |
| <b>Note</b>                          | <b>Continuous Running</b>   |



### Signalling lighting fixtures with rotating light

| Type       | Colour      | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|-------------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Transparent | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Transparent | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Transparent | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Transparent | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Transparent | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Transparent | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Transparent | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Transparent | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Transparent | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |



| Type       | Colour | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|--------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Blue   | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Blue   | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Blue   | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Blue   | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Blue   | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Blue   | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Blue   | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Blue   | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Blue   | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |

| Type       | Colour | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|--------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Orange | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Orange | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Orange | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Orange | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Orange | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Orange | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Orange | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Orange | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Orange | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |

| Type       | Colour | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|--------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Red    | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Red    | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Red    | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Red    | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Red    | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Red    | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Red    | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Red    | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Red    | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |

| Type       | Colour | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|--------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Green  | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Green  | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Green  | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Green  | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Green  | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Green  | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Green  | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Green  | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Green  | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |

| Type       | Colour | Voltage         | Dimensions | Weight kg | Power (W) |
|------------|--------|-----------------|------------|-----------|-----------|
| EVde-ROT-4 | Yellow | 12V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Yellow | 24V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Yellow | 48V cc          | 220x516    | 8,500     | 45        |
| EVde-ROT-4 | Yellow | 12V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Yellow | 24V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Yellow | 48V ac 50-60Hz  | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Yellow | 110V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Yellow | 230V ac 50-60Hz | 220x516    | 8,500     | 25        |
| EVde-ROT-4 | Yellow | 240V ac 50-60Hz | 220x516    | 8,500     | 25        |