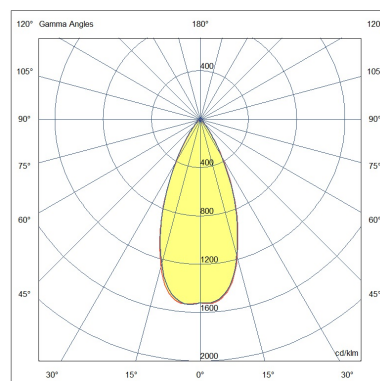
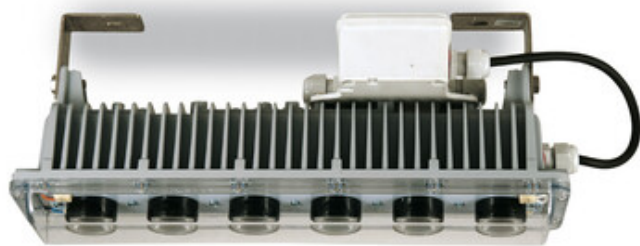




## TOR R 6941-96-324

Powerful, precise and robust LED floodlight - Compact and low weight housing One lens for each LED assure intense and precise light beam

| Lighting features    |                                                     |
|----------------------|-----------------------------------------------------|
| LED Characteristics  | <b>Power LED</b>                                    |
| Number of LEDs       | <b>20</b>                                           |
| Color Temperature    | <b>Red Dominant Wavelength: &gt;624nm &lt;634nm</b> |
| Optics               | <b>21°</b>                                          |
| Photobiological Risk | <b>RG0</b>                                          |

| Electrical features  |                                        |
|----------------------|----------------------------------------|
| Input Voltage        | <b>100/240V AC 50/60Hz</b>             |
| Total Absorbed Power | <b>38W</b>                             |
| Power Factor         | <b>&gt; 0,9</b>                        |
| Control System       | <b>On/Off</b>                          |
| Driver               | <b>Included</b>                        |
| Power Supply Type    | <b>Costant Current</b>                 |
| Driver Output        | <b>700mA</b>                           |
| Driver Input         | <b>100/240V~ 50/60Hz</b>               |
| Driver Protection    | <b>Mains surge 4kV; (L/N - PE) 6KV</b> |
| Through-Wiring       | <b>Yes, in the junction box</b>        |

| Mechanical features           |                                                                       |
|-------------------------------|-----------------------------------------------------------------------|
| Housing material              | <b>Die-cast aluminum structure</b>                                    |
| Housing color                 | <b>Grey RAL 7040</b>                                                  |
| IP                            | <b>IP66</b>                                                           |
| IK                            | <b>10</b>                                                             |
| Diffuser / Protective shield  | <b>Transparent self-extinguishing polycarbonate</b>                   |
| Cable gland, cable Ø min-max  | <b>n°2 PG M20x1.5, Øext. cable: min 6mm - max 12mm</b>                |
| Mounting                      | <b>With stainless steel brackets AISI 316L; fixing with M8 screws</b> |
| Corrosion category            | <b>Salt Spray Resistance ASTM B117 &gt;1500 hours</b>                 |
| Operating ambient temperature | <b>-40°C / +55°C</b>                                                  |
| Storage ambient temperature   | <b>-40°C / +85°C</b>                                                  |
| Item Dimensions               | <b>400x100x171mm - 2,6kg</b>                                          |

| Others                            |                                                                                                                                        |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Driver Lifespan                   | <b>100000h</b>                                                                                                                         |
| Packaging Dimensions              | <b>490x130x190mm - 2.9kg</b>                                                                                                           |
| International standard compliance | <b>EN 60598-1; EN 60598-2-5; EN62471 + IEC TR 62778; EN 50581; EN 55015; EN 61547-1; EN 61000-3-2; EN 61000-3-3; EN IEC 63000:2018</b> |
| Eancode                           | <b>8019282559108</b>                                                                                                                   |
| Made In                           | <b>Italy</b>                                                                                                                           |
| Insulation Class                  | <b>CL1</b>                                                                                                                             |



