

**M-LED 111 GE**

With the introduction of the in-house developed M-LED modules, we are preparing some of our icons for the future. The M-LED 111 module is replacing the AR111 lamp and comes in white structure or black matt. M-LED 111 is applicable for following 'AR111' (GE) luminaires: Bolster recessed, Nomad, Multiple, Multiple trimless, Lotis, Haloscan and Thub metal. Also fits AR111 modules of SL149, Multiple(x), Freeway, 2FLAT2C and Traffic. M-LED 70 is replacing the well-known AR70 lamp. The M-LED 70 module is applicable for 'AR70' luminaires such as Mini multiple and Haloscan 128.

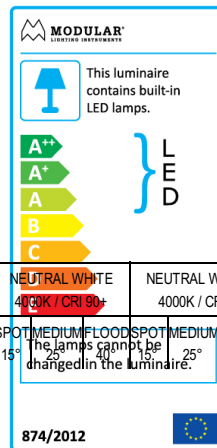
Art. Nr. 11298024

**SPECIFICATIONS**

|                |                    |                       |               |
|----------------|--------------------|-----------------------|---------------|
| Lamp           | 1x LED Array       |                       |               |
| Gear / Transfo | LED gear not incl. |                       |               |
| Weight         | 0.75kg             |                       |               |
| Min. Distance  | 0.1 m              |                       |               |
| IP             | IP20               |                       |               |
| Glow Wire Test | 960°               |                       |               |
| Power supply   | 350mA<br>31Vf      | <b>500mA<br/>32Vf</b> | 700mA<br>34Vf |
| Connected load | 11W                | <b>16.25W</b>         | 23.6W         |
| Lumen          | 939lm              | <b>1283lm</b>         | 1659lm        |
| Efficacy       | 85lm/W             | <b>79lm/W</b>         | 70lm/W        |
| UGR            | 15                 | <b>16</b>             | 17            |
| Adjustability  | Not Applicable     |                       |               |

This label is available in other languages:  
<http://supermodular.com/assets/TYPE2.pdf>

|             | WARM WHITE<br>2700K / CRI 90+ |               |              | WARM WHITE<br>2700K / CRI + |               |              | WARM WHITE<br>3000K / CRI 90+ |               |              | WARM WHITE<br>3000K / CRI + |               |              | NEUTRAL WHITE<br>4000K / CRI 90+ |               |              | NEUTRAL WHITE<br>4000K / CRI + |               |              |
|-------------|-------------------------------|---------------|--------------|-----------------------------|---------------|--------------|-------------------------------|---------------|--------------|-----------------------------|---------------|--------------|----------------------------------|---------------|--------------|--------------------------------|---------------|--------------|
|             | SPOT<br>15°                   | MEDIUM<br>25° | FLOOD<br>40° | SPOT<br>15°                 | MEDIUM<br>25° | FLOOD<br>40° | SPOT<br>15°                   | MEDIUM<br>25° | FLOOD<br>40° | SPOT<br>15°                 | MEDIUM<br>25° | FLOOD<br>40° | SPOT<br>15°                      | MEDIUM<br>25° | FLOOD<br>40° | SPOT<br>15°                    | MEDIUM<br>25° | FLOOD<br>40° |
| black matt  | 11298002                      | 11298102      | 11298202     | 11298302                    | 11298402      | 11298502     | 11298602                      | 11298702      | 11298802     |                             |               |              |                                  |               |              |                                |               |              |
| brushed alu | <b>11298024</b>               | 11298124      | 11298224     | 11298324                    | 11298424      | 11298524     | 11298624                      | 11298724      | 11298824     |                             |               |              |                                  |               |              |                                |               |              |
| white struc | 11298009                      | 11298109      | 11298209     | 11298309                    | 11298409      | 11298509     | 11298609                      | 11298709      | 11298809     |                             |               |              |                                  |               |              |                                |               |              |



Modular reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly. Latest datasheet and documentation available on [www.supermodular.com](http://www.supermodular.com).