



## M-LED 70 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. 14070209

### SPECIFICATIONS

|                |                    |                         |
|----------------|--------------------|-------------------------|
| Lamp           | 1x LED Array       |                         |
| Gear / Transfo | LED gear not incl. |                         |
| Weight         | 0.18kg             |                         |
| Min. Distance  |                    |                         |
| IP             | IP20               |                         |
| Glow Wire Test | 960°               |                         |
| CRI            | 90                 |                         |
| Power supply   | 350mA<br>17.8Vf    | <b>500mA<br/>18.4Vf</b> |
| Connected load | 6.2W               | <b>9.2W</b>             |
| Lumen          | 571lm              | <b>734lm</b>            |
| Efficacy       | 92lm/W             | <b>80lm/W</b>           |
| UGR            | 20                 | <b>21</b>               |
| Adjustability  | Not Applicable     |                         |
| Remark         | ! 3500K on request |                         |

|             | WARM WHITE<br>2700K / CRI 90+ |               |                 | WARM WHITE<br>3000K / CRI 90+ |               |              | NEUTRAL WHITE<br>4000K / CRI 90+ |               |              |
|-------------|-------------------------------|---------------|-----------------|-------------------------------|---------------|--------------|----------------------------------|---------------|--------------|
|             | 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       | 14070002                      | 14070102      | 14070202        | 14070302                      | 14070402      | 14070502     | 14070602                         | 14070702      | 14070802     |
| white struc | 14070009                      | 14070109      | <b>14070209</b> | 14070309                      | 14070409      | 14070509     | 14070609                         | 14070709      | 14070809     |

