



## art. 8029 LORDINO/AR

|                                      |                                                                                                                                                     |                                     |                                                    |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------|
| <b>Mod</b>                           | AR                                                                                                                                                  | <b>Installation</b>                 | Indoor and outdoor floodlight                      |
| <b>Material</b>                      | Die cast aluminium body, painted with polyester coated anticorrosion powder silver color, tempered transparent glass mm 5 thickness, silicon gasket | <b>Insulation class</b>             | Class I                                            |
| <b>Protection index</b>              | IP66                                                                                                                                                | <b>Impact degree</b>                | IK08                                               |
| <b>Warranty</b>                      | 7 YEARS                                                                                                                                             | <b>Ambient temperature (Ta)</b>     | -25 / +45 °C                                       |
| <b>Power supply</b>                  | 220-240V 50/60Hz                                                                                                                                    | <b>Flicker</b>                      | Low flicker (less than 7%)                         |
| <b>Trademarks and certifications</b> | CE / UNI EN 60598-1:2015                                                                                                                            | <b>Optics</b>                       | 45° asymmetric beam matt satin aluminium reflector |
| <b>Luminous flux maintenance</b>     | L80-B20 (50.000h) - L80-B50 (75.000h)                                                                                                               | <b>Photobiological safety class</b> | IEC 62471: Exempt group                            |
| <b>Beam angle</b>                    | 45°                                                                                                                                                 |                                     |                                                    |

### CODING

| Art. | + | Mod. | + | °K | +             |    | W-tot.         | +  | Opt.  |                        |
|------|---|------|---|----|---------------|----|----------------|----|-------|------------------------|
| 8029 |   | AR   |   | 30 | =3000°K-CRI80 | 65 | =6500°K-CRI80  | 20 | 50 GL | =on/off                |
|      |   |      |   | 40 | =4000°K-CRI80 | 93 | =3000°K-CRI90  | 30 | 68 GD | =dali                  |
|      |   |      |   | 50 | =5000°K-CRI80 | 94 | = 4000°K-CRI90 | 40 | GM    | =1-10V                 |
|      |   |      |   |    |               |    |                |    |       | GV =vetro infrangibile |
|      |   |      |   |    |               |    |                |    |       | GA =vetro acidato      |

### ACCESSORIES

|         |         |         |         |
|---------|---------|---------|---------|
| Acc.068 | Acc.069 | Acc.070 | Acc.071 |
| Acc.082 | Acc.083 | Acc.084 |         |

### PERFORMANCE

| W tot. | N°led | REPLACE     | LUMEN LED | LUMEN OUTPUT | Lm/W | A(mm) | B(mm) | C(mm) | Kg |
|--------|-------|-------------|-----------|--------------|------|-------|-------|-------|----|
| 20     | 1     | 300W ALO    | 3214      | 2429         | 121  | 180   | 65    | 330   | 2  |
| 30     | 1     | 70W JM      | 4518      | 3415         | 114  | 180   | 65    | 330   | 2  |
| 40     | 1     | 70W SAP     | 6763      | 5111         | 128  | 180   | 65    | 330   | 2  |
| 50     | 1     | 100W JM/SAP | 7102      | 5352         | 107  | 180   | 65    | 330   | 2  |
| 68     | 1     | 150W JM     | 9845      | 7440         | 109  | 180   | 65    | 330   | 2  |

The luminous flux and the total power absorbed by the system have a tolerance of  $\pm 10\%$  with respect to the indicated values.

- 3000K - CRI80 = -4,5% lm
- 3000K - CRI90 = -19,9% lm
- 4000K - CRI80 = standard
- 4000K - CRI90 = -13,73% lm

