TEC-MAR s.r.l.
Via delle industrie, 12
26835 Crespiatica (LO) Italy
t. 0371.484029 f. 0371.484039
www.tec-mar.it




# art. 8096 MAXI-PRINCE/AR

| | | | |
|---|---|---|---|
| **Mod** | AR | **Installation** | Indoor and outdoor floodlight, usable for large areas, sports areas |
| **Material** | Trafilated aluminium oxydate body, zinc-coated bracket, tempered transparent glass mm 5 thickness, silicon gasket | **Insulation class** | Class I |
| **Protection index** | IP65 | **Impact degree** | IK08 |
| **Color rendering index** | > 80 | **Ambient temperature (Ta)** | -25 / +45 °C |
| **Optics** | Matt satin asymmetric aluminium reflector. | **Flicker** | Low flicker |
| **Power supply** | 220-240V 50/60Hz | **Incandescent wire resistance** | 850° |
| **Trademarks and certifications** | CE / UNI EN 60598-1:2015 | **Warranty** | 7 years |
| **Luminous flux maintenance** | L80-B20 (50.000h) - L80-B50 (75.000h) | **Photobiological safety class** | IEC 62471: Exempt group |
| **Beam angle** | 45° | **RAL** | 9006 |

**CODE**

| **Art.** | + | Mod. | + | **°K** | + | **W-tot.** | + | **Opt.** | |
|---|---|---|---|---|---|---|---|---|---|
| 8096 | | AR | | 3 | = 3000°K | 320 | | EL | = standard |
| | | | | 4 | = 4000°K | 380 | | LM | = 1-10 V |
| | | | | 5 | = 5000°K | | | LD | = dali |
| | | | | | | | | VI | = shatterproof glass |

| W-tot | °K | Lm [Tc=25°] | Lm [Output] | A | B | C | Kg | Lamp | Sost. |
|---|---|---|---|---|---|---|---|---|---|
| 320 | 4000 | 56524 | 42611 | 655 | 180 | 370 | 12,5 | 4 led | 600W SAP |
| 380 | 4000 | 65606 | 49459 | 655 | 180 | 370 | 12,5 | 4 led | ?1000W JM |

The luminous flux and the system total absorbed power have a tolerance of ± 10% of the given values.

• 3000K = -5,28% lm • 4000K = standard • 5000K = +0,90% lm



