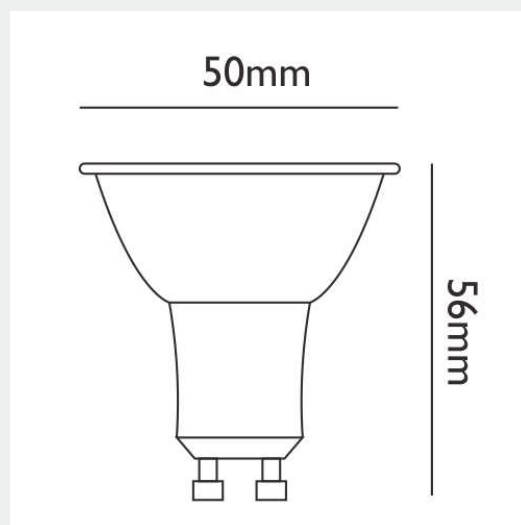


# DICROICALED TRP DIMMABLE



|                                                      |                          |
|------------------------------------------------------|--------------------------|
| Code                                                 | 21709                    |
| Lighting technology used:                            | LED                      |
| Non-directional or directional (NDLS / DLS):         | DLS                      |
| Light source cap-type (or other electric interface): | GU10                     |
| Mains or non-mains (MLS / NMLS):                     | MLS                      |
| Dimmable:                                            | yes                      |
| On-mode power (Pon), expressed in W                  | 7,5 (W)                  |
| Energy consumption (kWh/1000 h)                      | 7 (kWh/1000h)            |
| Energy efficiency class                              | F                        |
| Useful luminous flux (Φuse)                          | 620 in narrow cone (90°) |
| Correlated colour temperature K                      | 3000                     |

|                                                                    |           |
|--------------------------------------------------------------------|-----------|
| Height                                                             | 56 (mm)   |
| Width                                                              | 50 (mm)   |
| Depth                                                              | 50 (mm)   |
| Claim of equivalent powerc                                         | yes       |
| If yes, equivalent power (W)                                       | 85 (W)    |
| Chromaticity coordinates (x and y)                                 |           |
|                                                                    | X 0,434   |
|                                                                    | Y 0,398   |
| Peak luminous intensity (cd)                                       | 1050 (cd) |
| Beam angle in degrees, or the range of beam angles that can be set | 38 (°)    |
| R9 colour rendering index value                                    | 5         |
| Survival factor                                                    | 0,9       |
| Lumen maintenance factor                                           | 0,96      |
| displacement factor (cos φ1)                                       | 0,5       |
| Colour consistency in McAdam ellipses                              | 5         |
| Flicker metric (Pst LM)                                            | 1         |
| Stroboscopic effect metric (SVM)                                   | 0,4       |



MARINO CRISTAL SPA

Via Guardia del Consiglio, 29/31

47899 - Serravalle

REPUBBLICA DI SAN MARINO

TEL +378 0549 901188

FAX +378 0549 900612

[www.marinocristal.com](http://www.marinocristal.com)

[marinocristal@marinocristal.com](mailto:marinocristal@marinocristal.com)