

# SFERA



|                                                      |                      |
|------------------------------------------------------|----------------------|
| Code                                                 | 21277                |
| Lighting technology used:                            | LED                  |
| Non-directional or directional (NDLS / DLS):         | NDLS                 |
| Light source cap-type (or other electric interface): | E14                  |
| Mains or non-mains (MLS / NMLS):                     | MLS                  |
| Dimmable:                                            | no                   |
| On-mode power (Pon), expressed in W                  | 5 (W)                |
| Energy consumption (kWh/1000 h)                      | 5 (kWh/1000h)        |
| Energy efficiency class                              | F                    |
| Useful luminous flux (Φuse)                          | 440 in sphere (360°) |
| Correlated colour temperature K                      | 4000                 |

|                                                                    |                   |
|--------------------------------------------------------------------|-------------------|
| Height                                                             | 83 (mm)           |
| Width                                                              | 45 (mm)           |
| Depth                                                              | 45 (mm)           |
| Claim of equivalent power                                          | yes / -           |
| If yes, equivalent power (W)                                       | 37 (W)            |
| Chromaticity coordinates (x and y)                                 |                   |
| X                                                                  | 0,425             |
| Y                                                                  | 0,411             |
| Peak luminous intensity (cd)                                       | not relevant (cd) |
| Beam angle in degrees, or the range of beam angles that can be set | not relevant (°)  |
| R9 colour rendering index value                                    | 2                 |
| Survival factor                                                    | 0,9               |
| Lumen maintenance factor                                           | 0,95              |
| displacement factor (cos φ1)                                       | 0,5               |
| Colour consistency in McAdam ellipses                              | 5                 |
| Flicker metric (Pst LM)                                            | 1                 |
| Stroboscopic effect metric (SVM)                                   | 0,4               |



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