



PSAR2 20W DW
6823-05-254

Recessed fixture for living rooms

| Lighting features | |
|-------------------------|---|
| LED Characteristics | SMD |
| Number of LEDs | 56 |
| Light Source Lumen | 2550 lm |
| Item Lumen | 1960 lm |
| Light Source Efficiency | 148 lm/W @ 85°C |
| Item Efficiency | 98 lm/W @ 85°C |
| Color Temperature | White 5000K |
| Optics | Opal |
| Minimum CRI | 80 |
| SDCM | 3 STEP |
| Photobiological Risk | RG0 |
| Energy Efficiency Class |  |

| Electrical features | |
|----------------------|--|
| Input Voltage | 220/240V AC 50/60Hz |
| Total Absorbed Power | 20W |
| Power Factor | > 0,9 |
| Control System | On/Off |
| Driver | Included |
| Power Supply Type | Costant Voltage |
| Driver Output | 24VDC |
| Driver Input | 220/240V 50/60Hz |
| Driver Protection | Mains surge 1kV; (L/N - PE) 2kV |

| Mechanical features | |
|-------------------------------|--|
| Housing material | Aluminum frame and polycarbonate |
| Housing color | White RAL 9010 |
| IP | IP44 Front side |
| Mounting | Recessed |
| Hole dimension |  180 |
| Cable | Cm.35 - H05RN-F 2x1 |
| Operating ambient temperature | -20°C / +45°C |
| Storage ambient temperature | -20°C / +60°C |
| Item Dimensions | 55mm Ø207mm - 0,7kg |

| Others | |
|-----------------------------------|--|
| Luminous Flux Maintenance | L80 50000h |
| Driver Lifespan | 100000 |
| Packaging Dimensions | 300x80x210mm - 1kg |
| International standard compliance | EN 60598-1; EN60598-2-2; EN62471 + IEC TR 62778; EN55015; EN61000-3-2; EN61000-3-3; EN 50581; |
| Eancode | 8019282574187 |
| Insulation Class |  CL2 |



