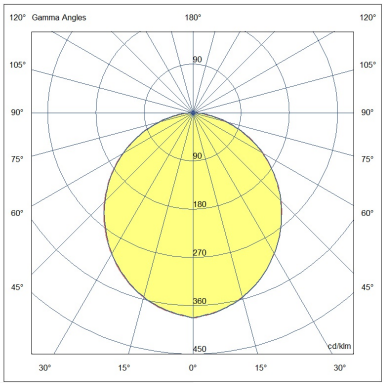
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PSAR2 CRI90 20W WW

6976-02-254

Recessed fixture for living rooms

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**48**
Light Source Lumen	**2500 lm**
Item Lumen	**1900 lm**
Light Source Efficiency	**140 lm/W @85°C**
Item Efficiency	**95 lm/W @85°C**
Color Temperature	**White 3000K**
Optics	**Opal**
Minimum CRI	**90**
SDCM	**3 STEP**
Photobiological Risk	**RG0**
Energy Efficiency Class	A↑G E

Electrical features	
Input Voltage	**220/240V 0-50/60Hz**
Total Absorbed Power	**20W**
Power Factor	**> 0,9**
Control System	**On/Off**
Driver	**Included**
Power Supply Type	**Costant Current**
Driver Output	**500mA**
Driver Input	**220/240V 0-50/60Hz**
Driver Protection	**Mains surge 1kV; (L/N - PE) 2kV**

Mechanical features	
Housing material	**Aluminum frame**
Housing color	**White RAL 9010**
IP	**IP44 Front side**
Diffuser / Protective shield	**Opal acrylic**
Mounting	**Recessed**
Hole dimension	**180**
Cable	**Cm.35 - H05RN-F 2x1 (for power supply and driver-lamp))**
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	**300x360x140mm - 1kg**
International standard compliance	**EN 60598-1; EN60598-2-2; EN62471 + IEC TR 62778; EN55015; EN61000-3-2; EN61000-3-3; EN 50581;**
Eancode	**8019282580928**
Insulation Class	**CL2**

CE

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