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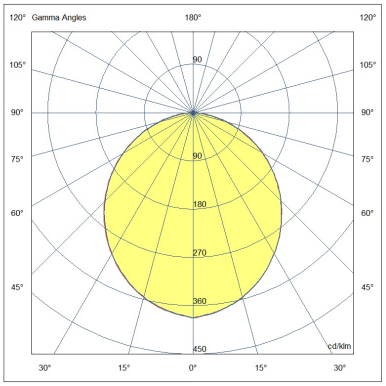


PSAR2 20W WW DALI

6823-02-256

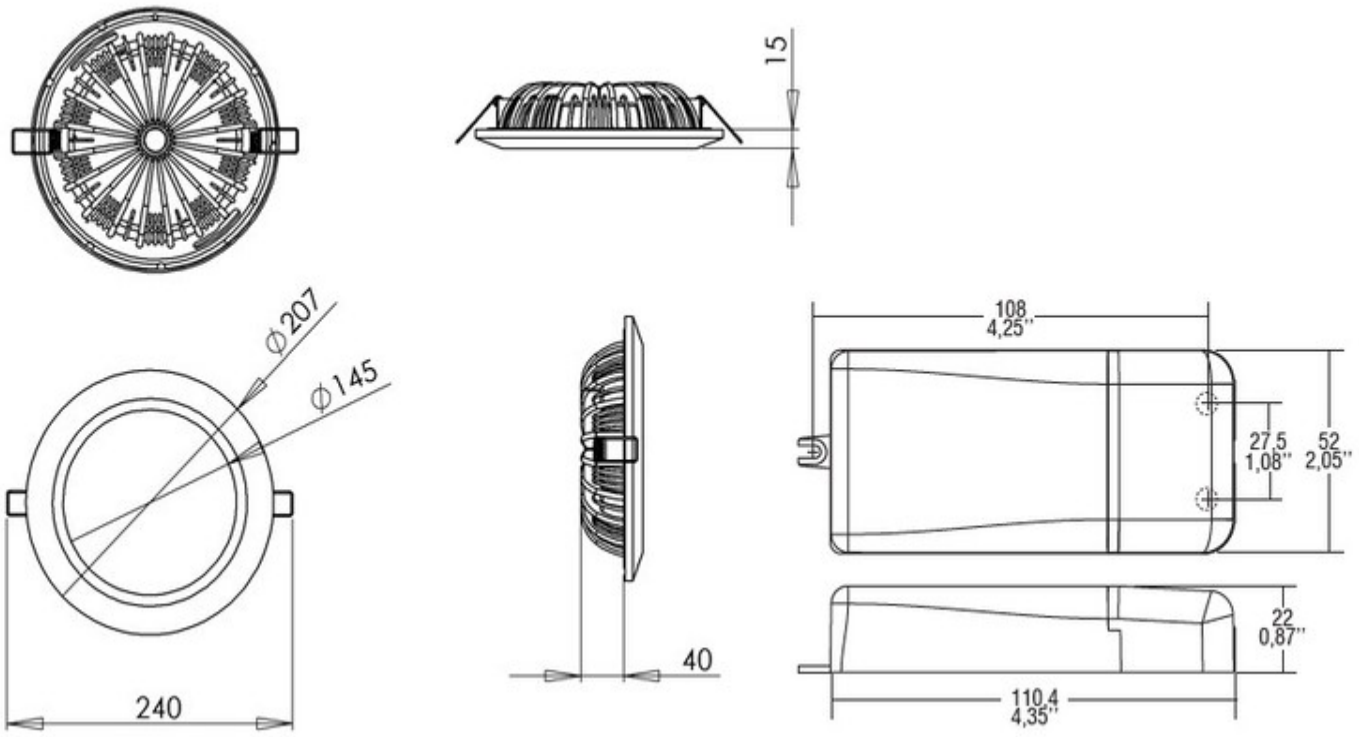
Recessed fixture for living rooms

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**48**
Light Source Lumen	**2522 lm**
Item Lumen	**1952 lm**
Light Source Efficiency	**141 lm/W @85°C**
Item Efficiency	**98 lm/W @85°C**
Color Temperature	**White 3000K**
Optics	**Opal**
Minimum CRI	**80**
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	**DALI**
Driver	**Included**
Power Supply Type	**Costant Current**
Driver Output	**500mA**
Driver Input	**220/240V 0-50/60Hz**
Driver Protection	**Mains surge 1kV**

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	**8019282106814**
Insulation Class	**CL2**

CE

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