


PSAR3-R 5W RED 115V DALI B.CO EMC EM1,5H


6823-10-302

Recessed fixture for living rooms

Lighting features	
LED Characteristics	SMD
Number of LEDs	30
Item Lumen	61 lm
Item Efficiency	13 lm/W @85°C
Color Temperature	Red Dominant Wavelength: >619nm <625nm
Optics	Opal
Minimum CRI	80
Photobiological Risk	RG0
Emergency Function	Yes
Emergency Lumen	61

Electrical features	
Input Voltage	120/277V AC 50/60Hz
Total Absorbed Power	5W
Power Factor	> 0,9
Control System	DALI
Driver	Included
Power Supply Type	Costant Voltage
Driver Output	24V DC
Driver Input	108/277V AC 50/60Hz

Mechanical features	
Housing material	Aluminum frame and polycarbonate
Housing color	White RAL 9010
IP	IP44 Front side
Cable gland, cable Ø min-max	N°1 PG M20x1.5 EMC, Øext. cable: min 9mm - max 16mm; N°1 PG M16x1.5 for lamp
Mounting	Recessed
Hole dimension	 260
Cable	1.0m Shielded cable (driver-lamp)
Operating ambient temperature	-20°C / +45°C
Storage ambient temperature	-20°C / +60°C
Item Dimensions	55mm Ø320mm - 1,3kg

Others	
Luminous Flux Maintenance	L80 50000h
Driver Lifespan	50000
Packaging Dimensions	
International standard compliance	EN 60598-1; EN60598-2-2; EN60598-2-22; EN62471 + IEC TR 62778; EN55015; EN61000-3-2; EN61000-3-3; EN 50581;
Eancode	8019282575290
Insulation Class	 CL1

