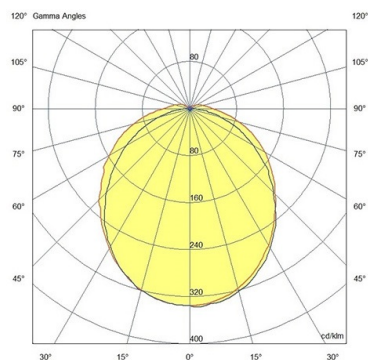




PSAR R 6823-86-256



Lighting features	
LED Characteristics	SMD
Number of LEDs	18
Item Lumen	36 lm
Item Efficiency	24 lm/W @85°C
Color Temperature	Red Dominant Wavelength: >619nm <625nm
Optics	Opal
Photobiological Risk	RG0

Electrical features	
Input Voltage	220/240V 0-50/60Hz
Total Absorbed Power	1,5W
Control System	DALI
Driver	Included
Power Supply Type	Costant Voltage
Driver Output	24VDC
Driver Input	198-264 VAC 50/60Hz; 176-280 VDC
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	 125
Cable	Cm.35 - H05RN-F 2x1
Operating ambient temperature	-20°C / +45°C
Storage ambient temperature	-20°C / +60°C
Item Dimensions	49mm Ø142mm - 0,7kg

Others	
Luminous Flux Maintenance	L80 50000h
Driver Lifespan	100000h
Packaging Dimensions	150x100x150mm - 0.35kg
International standard compliance	EN 60598-1; EN 60598-2-2; EN 62471 + IEC TR 62778; EN 55015; EN 61547; EN IEC 63000:2018;
Eancode	8019282563334
Insulation Class	 CL2

CE

