



RTL 18W CCT - DALI 6879-20-956

Ceiling recessed LED. Suitable for indoor lighting, offices, reception and open space areas. Aluminum frame, color white.

Lighting features	
LED Characteristics	SMD
Number of LEDs	72+72
Light Source Lumen	1974 lm
Item Lumen	1480 lm
Light Source Efficiency	124 lm/W @85°C
Item Efficiency	82 lm/W @85°C
Color Temperature	CCT (2700K 3000K 4000K)
Optics	Opal
Minimum CRI	90
SDCM	3 STEP
Photobiological Risk	RG0
Energy Efficiency Class	

Electrical features	
Input Voltage	220/240V 0-50/60Hz
Total Absorbed Power	18W
Power Factor	> 0,9
Control System	On/Off
Driver	Included
Power Supply Type	Constant Current
Driver Output	450mA
Driver Input	220/240V 0-50/60Hz
Driver Protection	Mains surge 1kV; (L/N - PE) 2kV

Mechanical features	
Housing material	Aluminum frame and polycarbonate
Housing color	White RAL 9010
IP	IP54 Front side
IK	06
Diffuser / Protective shield	Opal polycarbonate
Mounting	Recessed
Hole dimension	 140 - 150
Cable	Cm.35 - H05RN-F 2x1
Operating ambient temperature	-20°C / +45°C
Storage ambient temperature	-20°C / +50°C
Item Dimensions	45mm Ø170mm - 0,52kg

Others	
Luminous Flux Maintenance	L80 50000h
Driver Lifespan	100000
Packaging Dimensions	181x75x181mm - 0.67kg
International standard compliance	EN 60598-1; EN60598-2-2; EN62471 + IEC TR 62778; EN55015; EN61000-3-2; EN61000-3-3; EN 50581;
Eancode	8019282570455
Insulation Class	 CL2



