

SAPP Ceiling Solution

- LED lighting solution for SAPP Climate ceilings
- Seamlessly integrates with SAPP climate ceilings for a clean architectural look
- Integrated CCT switch for color selection (3000K/4000K)
- Mini reflector optics deliver low-glare illumination with UGR < 19
- Flexible mounting bracket enables quick and easy installation



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
DALI2							
529002238100	LEDSAPP-P L12-32W-DALI-830/840-U19	TL 1x58W	32	4150	130	3K/4K	1.12

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
529002238100	LEDSAPP-P L12-32W-DALI-830/840-U19	94051190	1550x70x70	1.48	6937209629715	1
542098001000	LEDTrunking DALI Power Supply	85044083	198x54x39	0.24	6945730496614	1

Technical Specifications

Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	DALI2
Beam angle	60 °
Finishing	Black RAL 9005
RAL-Number	9005
Colour rendering index (CRI)	> 80
UGR	19
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply

Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

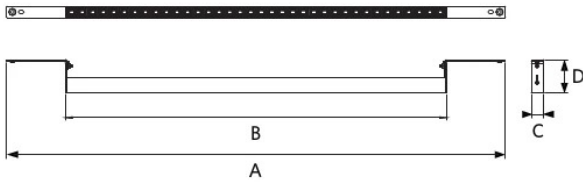
Housing material	Aluminium
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Ambient Conditions

Operating temperature	-10 ~ 45 °C
Application temperature	25 °C
Storage environment	-25 ~ 50 °C



Dimensional Drawing (mm)



Type	A	B	C	D
L06	853	653	20	57
L12	1501	1301	20	57
L15	1717	1517	20	57

Photometric Data

