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.
- HighEfficacy up to 130 lm/W for energy-saving performance
- Flexible mounting bracket enables quick and easy installation
- Available with Smart Lighting (BLE2) or DALI2 dimming control.

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
DALI2							
529002238300	LEDSAPP-P L06-24W-DALI-830/840-U19	TL 1x36W	24	2880	120	3K/4K	0.83
529002238100	LEDSAPP-P L12-32W-DALI-830/840-U19	TL 1x58W	32	4150	130	3K/4K	1.12
529002237600	LEDSAPP-P L15-35W-DALI-830/840-U19	TL 1x58W	35	4550	130	3K/4K	1.2
Smart							
529002238000	LEDSAPP-P L06-24W-BLE2-830/840-U19	TL 1x36W	24	2880	120	3K/4K	0.83
529002237500	LEDSAPP-P L12-32W-BLE2-830/840-U19	TL 1x58W	32	4160	130	3K/4K	1.12
529002237900	LEDSAPP-P L15-35W-BLE2-830/840-U19	TL 1x58W	35	4550	130	3K/4K	1.2

Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	DALI2 / BLE2
Beam angle	60°
Finishing	Black RAL 9005
RAL-Number	9005
Colour rendering index (CRI)	> 80
UGR	19
Ingress Protection (IP)	IP20
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
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

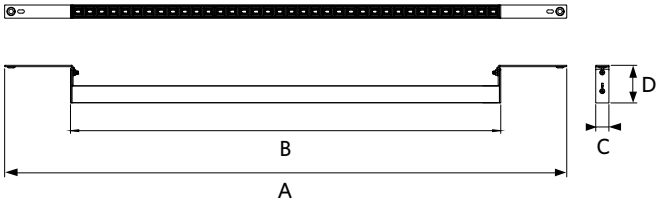
Ambient Conditions	
Operating temperature	-10 ~ 45°C
Application temperature	25°C
Storage environment	-25 ~ 50°C

WARRANTY 5 YEARS

25

CE

Dimensional Drawing (mm)



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