

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)
Smart							
529002237500	LEDSAPP-P L12-32W-BLE2-830/840-U19	TL 1x58W	32	4160	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
529002237500	LEDSAPP-P L12-32W-BLE2-830/840-U19	94051190	1550x70x70	1.48	6937209629722	1
821006001800	LEDSmart-BLE2-Rc-MW-Sensor	85365005	100x100x130	0.19	6941497778277	1
821006002000	LEDSmart-BLE2-Rc-PIR-Sensor	85365005	100x100x70	0.19	6941497778260	1
821009000200	LEDSmart-BLE2-Switch	85365005	89x101x21	0.10	6941497778253	1
821017003000	LEDSmart-BLE2-10V-Converter	94059200	90x42x30	0.09	6931783007624	1
821017003200	LEDSmart-BLE2-DALI-Converter	94059200	90x42x30	0.08	6931783007617	1
821017003400	LEDSmart-BLE2-Multi-Switch-Module	94059200	46x46x50	0.07	6931783007600	1
821017003600	LEDSmart-BLE2-Relay-250W-DIM	94059200	90x42x30	0.09	6931783007594	1
821017003800	LEDSmart-BLE2-Relay-1000W	85364900	110x57x37	0.10	6941497778284	1
822008000200	LEDSmart-BLE2-Light-Wizard	85365005	143x113x55	0.26	6941491779782	1
822008000800	LEDSmart-BLE2-DALI-Connect-Box G2	85176200	112x112x34	0.30	6941491794044	1

Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	BLE2
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

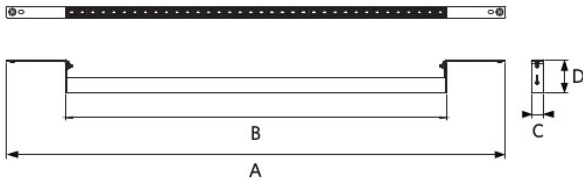
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties	
Housing material	Aluminium

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

