

ayana connect LS C850 TW

AYANA

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Product code **222012**

- Timeless simple acrylic glass luminaire in 3 different sizes
- Available in ceiling and pendant versions
- Connect version with IoT lighting control for next generation lighting projects (swarm function, grouping, cleaning light etc.)
- Connect version available with light sensor (LS) or with motion detector and light sensor (PIR)
- For universal use for illumination of offices, schools, traffic zones, etc.
- Very high quality workmanship from Swiss manufacturing
- Sophisticated thermal management for long service life
- Variants with adjustable light color (Tunable White) to emulate the natural course of daylight

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850 x 95 mm



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Technical Data

DIMENSIONS			
Dimensions Ø x H	850 x 95 mm		
ELECTRICAL			
Mains connection	200...240 V / 50 – 60 Hz		
Power	78 W		
Replaceable driver	Yes		
Type of wiring	Suitable for through wiring		
SENSOR TECHNOLOGY			
With motion detector	No		
With light sensor	Yes		
CONNECTIVITY			
With radio network control	Yes		
LIGHTING TECHNOLOGY			
Colour temperature	3000...5600 K		
		LED colour deviation	SDCM3
		Colour rendering index	80-89
		Illuminant	LED
		Luminous flux	9800 lm (Down 8430, Up 1370)
		Beam angle	105°
		Luminaire luminous efficacy	125 lm/W
		Glare value	UGR < 21
		LIFETIME	
		LED lifespan (25 °C)	70000 h
		SETTINGS	
		DALI dimming	Yes
		With emergency light	No
		Direct/indirect ratio separately controllable	No
		With program-controlled lighting control	Yes
		HOUSING & MATERIAL	
		Protection class (IP)	IP20
		Protection class	I
		Ambient temperature	-20...45 °C
		Housing material	Steel
		Cover material	Acrylic glass opal
		Mounting type	Ceiling surface-mounted
		Colour	white
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		CERTIFICATES & EPREL	
		EPREL energy efficiency class	D

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221105	ayana Diffusor 850 CDP	Cover
 221108	Emergency Package 1h (Astra)	Emergency lighting
 221570	Connect TK2 BLM	Pushbutton interface
 221591	Smartlink T-Board PB4	Wireless push-button
 221970	Bluetooth EDIZIO.liv SNAPFIX Low Energy PB2	Wireless push-button
 221971	Bluetooth EDIZIO.liv SNAPFIX Low Energy PB4	Wireless push-button

ORDERING INFORMATION

Art.-Nr.

222012

Typ

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