

ayana connect PIR C440 TW

AYANA

neva
lux

- 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

440 x 95 mm



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Technical Data

IDENTIFICATION					
Source	woocommerce	With light sensor	Yes	Direct/indirect ratio separately controllable	No
Product status	Normal	CONNECTIVITY		With program-controlled lighting control	Yes
Manufacturer	Nevalux	With radio network control	Yes	Constant light output control	Yes
DIMENSIONS		LIGHTING TECHNOLOGY		HOUSING & MATERIAL	
Dimensions Ø × H	440 x 95 mm	Colour temperature	3000...5600 K	Protection class (IP)	IP20
ELECTRICAL		LED colour deviation	SDCM3	Protection class	I
Mains connection	200...240 V / 50 – 60 Hz	Colour rendering index	80-89	Ambient temperature	-20...45 °C
Power	43 W	Illuminant	LED	Housing material	Steel
Replaceable driver	Yes	Luminous flux	5200 lm (Down 4470, Up 730)	Cover material	Acrylic glass opal
Type of wiring	Suitable for through wiring	Beam angle	105°	Mounting type	Ceiling / wall surface-mounted
SENSOR TECHNOLOGY		Luminaire luminous efficacy	122 lm/W	Colour	White
Sensor technology	passive infrared	Glare value	UGR < 22	SCOPE OF DELIVERY & WARRANTY	
With motion detector	Yes	LIFETIME		Manufacturer warranty	5 years
Detection angle	360°	LED lifespan (25 °C)	70000 h	CERTIFICATES & EPREL	
Radial range	4 x 4 m (16 m²)	SETTINGS		EPREL energy efficiency class	E
Tangential range	6 x 6 m (36 m²)	DALI dimming	Yes		
Presence range	4 x 4 m (16 m²)	With emergency light	No		
Nevalux sensor technology	Smartlink, BT SIG Mesh				

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221103	ayana Diffusor 440 CDP	Cover
 221108	Emergency Package 1h (Astra)	Emergency lighting
 221366	Connect RTC	Real-time clock
 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.

221176

Typ

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