

aluna connect PIR P500 3K

ALUNA

neva
lux

- Timeless simple textile lamp 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
- Fabric shade can be ordered in any color

500 x 118 mm



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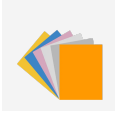
Technical Data

IDENTIFICATION		Nevalux sensor technology		Smartlink, BT SIG Mesh	With emergency light	No
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	500 x 118 mm	Colour temperature	3000 K		Protection class (IP)	IP20
Suspension length	2000 mm	LED colour deviation	SDCM3		Protection class	I
ELECTRICAL		Colour rendering index	80-89		Ambient temperature	-20...45 °C
Mains connection	200...240 V / 50 – 60 Hz	Illuminant	LED		Housing material	Steel
Power	43 W	Luminous flux	5200 lm (Down 4470, Up 730)		Cover material	Acrylic glass opal
Replaceable driver	Yes	Beam angle	105°		Mounting type	Ceiling pendant
Type of wiring	Suitable for through wiring	Luminaire luminous efficacy	121 lm/W		Colour	White
SENSOR TECHNOLOGY		Glare value	UGR < 22		SCOPE OF DELIVERY & WARRANTY	
Sensor technology	passive infrared	LIFETIME			Manufacturer warranty	5 years
With motion detector	Yes	LED lifespan (25 °C)	70000 h		CERTIFICATES & EPREL	
Detection angle	360°	SETTINGS			EPREL energy efficiency class	E
Radial range	4 x 4 m (16 m²)	DALI dimming	Yes			
Tangential range	6 x 6 m (36 m²)					
Presence range	4 x 4 m (16 m²)					

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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
 221844	aluna Color RAL_NCS_0500	Other
 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.

221423

Typ

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