

aluna connect PIR P500 3K

ALUNA

neva
lux

Product code **221423**

- 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

neva
lux

500 x 118 mm



aluna connect PIR P500 3K

Product code 221423

ALUNA

Technical Data

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

aluna connect PIR P500 3K

Product code 221423

ALUNA

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

Typaluna connect PIR P500 3K

nevalux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss