

# aluna connect PIR P910 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

910 x 118 mm



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## Technical Data

## IDENTIFICATION

|                |             |
|----------------|-------------|
| Source         | woocommerce |
| Product status | Normal      |
| Manufacturer   | Nevalux     |

## DIMENSIONS

|                   |              |
|-------------------|--------------|
| Dimensions Ø x H  | 910 x 118 mm |
| Suspension length | 2000 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

|                      |                  |
|----------------------|------------------|
| Sensor technology    | passive infrared |
| With motion detector | Yes              |
| Detection angle      | 360°             |
| Radial range         | 4 x 4 m (16 m²)  |
| Tangential range     | 6 x 6 m (36 m²)  |
| Presence range       | 4 x 4 m (16 m²)  |

|                           |                        |
|---------------------------|------------------------|
| Nevalux sensor technology | Smartlink, BT SIG Mesh |
| With light sensor         | Yes                    |

## CONNECTIVITY

|                            |     |
|----------------------------|-----|
| With radio network control | Yes |
|----------------------------|-----|

## LIGHTING TECHNOLOGY

|                             |                              |
|-----------------------------|------------------------------|
| Colour temperature          | 3000 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 | 126 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 |
|------------------------------------------|-----|

|                               |     |
|-------------------------------|-----|
| Constant light output 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 pendant |
|---------------|-----------------|
|---------------|-----------------|

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   |
|  221366   | Connect RTC                                 | Real-time clock      |
|  221570  | Connect TK2 BLM                             | Pushbutton interface |
|  221846 | aluna Color RAL_NCS_Ø910                    | 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.

221427

Typ

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