

# ayana connect PIR C570 4K

AYANA

**neva**  
**lux**

Product code **221177**

- 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

**neva**  
**lux**

570 x 95 mm



ayana connect PIR C570 4K

Product code 221177

AYANA

Technical Data

| DIMENSIONS                 |                             | LIGHTING TECHNOLOGY                           |                             | With program-controlled lighting control |                                |
|----------------------------|-----------------------------|-----------------------------------------------|-----------------------------|------------------------------------------|--------------------------------|
| Dimensions Ø x H           | 570 x 95 mm                 | Colour temperature                            | 4000 K                      |                                          | Yes                            |
| ELECTRICAL                 |                             | LED colour deviation                          | SDCM3                       | Constant light output control            | Yes                            |
| Mains connection           | 200...240 V / 50 – 60 Hz    | Colour rendering index                        | 80-89                       | HOUSING & MATERIAL                       |                                |
| Power                      | 51 W                        | Illuminant                                    | LED                         | Protection class (IP)                    | IP20                           |
| Replaceable driver         | Yes                         | Luminous flux                                 | 6100 lm (Down 5250, Up 850) | Protection class                         | I                              |
| Type of wiring             | Suitable for through wiring | Beam angle                                    | 105°                        | Ambient temperature                      | -20...45 °C                    |
| SENSOR TECHNOLOGY          |                             | Luminaire luminous efficacy                   | 122 lm/W                    | Housing material                         | Steel                          |
| Sensor technology          | passive infrared            | Glare value                                   | UGR < 21                    | Cover material                           | Acrylic glass opal             |
| With motion detector       | Yes                         | LIFETIME                                      |                             | Mounting type                            | Ceiling / wall surface-mounted |
| Detection angle            | 360 °                       | LED lifespan (25 °C)                          | 70000 h                     | Colour                                   | white                          |
| Radial range               | 4 x 4 m (16 m²)             | SETTINGS                                      |                             | SCOPE OF DELIVERY & WARRANTY             |                                |
| Tangential range           | 6 x 6 m (36 m²)             | DALI dimming                                  | Yes                         | Manufacturer warranty                    | 5 years                        |
| Presence range             | 4 x 4 m (16 m²)             | With emergency light                          | No                          | CERTIFICATES & EPREL                     |                                |
| With light sensor          | Yes                         | Direct/indirect ratio separately controllable | No                          | EPREL energy efficiency class            | E                              |
| CONNECTIVITY               |                             |                                               |                             |                                          |                                |
| With radio network control | Yes                         |                                               |                             |                                          |                                |

ayana connect PIR C570 4K

Product code 221177

AYANA

Accessories

| ARTICLE NUMBER                                                                             | DESCRIPTION                                 | CATEGORY             |
|--------------------------------------------------------------------------------------------|---------------------------------------------|----------------------|
|  221104    | ayana Diffusor 570 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.

221177

Typ

ayana connect PIR C570 4K

neva  
lux

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