

# ayana connect PIR C570 TW

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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

570 x 95 mm



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Technical Data

|                           |                             |                             |  |                             |                                               |  |                                |
|---------------------------|-----------------------------|-----------------------------|--|-----------------------------|-----------------------------------------------|--|--------------------------------|
| IDENTIFICATION            |                             | With light sensor           |  | Yes                         | Direct/indirect ratio separately controllable |  | No                             |
| Source                    | woocommerce                 | CONNECTIVITY                |  |                             | With program-controlled lighting control      |  | Yes                            |
| Product status            | Normal                      | With radio network control  |  | Yes                         | Constant light output control                 |  | Yes                            |
| Manufacturer              | Nevalux                     | LIGHTING TECHNOLOGY         |  |                             | HOUSING & MATERIAL                            |  |                                |
| DIMENSIONS                |                             | Colour temperature          |  | 3000...5600 K               | Protection class (IP)                         |  | IP20                           |
| Dimensions Ø × H          | 570 x 95 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                     | 51 W                        | Luminous flux               |  | 6100 lm (Down 5250, Up 850) | Cover material                                |  | Acrylic glass opal             |
| Replaceable driver        | Yes                         | Beam angle                  |  | 105°                        | Mounting type                                 |  | Ceiling / wall surface-mounted |
| Type of wiring            | Suitable for through wiring | Luminaire luminous efficacy |  | 122 lm/W                    | Colour                                        |  | White                          |
| SENSOR TECHNOLOGY         |                             | Glare value                 |  | UGR < 21                    | 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)             | With emergency light        |  | No                          |                                               |  |                                |
| Presence range            | 4 x 4 m (16 m²)             |                             |  |                             |                                               |  |                                |
| Nevalux sensor technology | Smartlink, BT SIG Mesh      |                             |  |                             |                                               |  |                                |

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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.

221179

Typ

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