

ayana connect PIR P440 3K

AYANA

neva
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

440 x 95 mm



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Technical Data

IDENTIFICATION

Source	woocommerce
Product status	Normal
Manufacturer	Nevalux

DIMENSIONS

Dimensions Ø x H	440 x 95 mm
Suspension length	2000 mm

ELECTRICAL

Mains connection	200...240 V / 50 – 60 Hz
Power	43 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
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LIGHTING TECHNOLOGY

Colour temperature	3000 K
LED colour deviation	SDCM3
Colour rendering index	80-89
Illuminant	LED
Luminous flux	5200 lm (Down 4470, Up 730)
Beam angle	105°
Luminaire luminous efficacy	121 lm/W
Glare value	UGR < 22

LIFETIME

LED lifespan (25 °C) **70000 h**

SETTINGS

DALI dimming	Yes
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With emergency light **No**

Direct/indirect ratio separately controllable	No
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With program-controlled lighting control	Yes
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Constant light output control	Yes
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HOUSING & MATERIAL

Protection class (IP)	IP20
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Protection class	I
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Ambient temperature -20...45 °C

Housing material	Steel
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Cover material	Acrylic glass opal
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Mounting type **Ceiling pendant**

Colour White

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty **5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class **E**

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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
 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.

221157

Typ

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