

elani connect P2400 3K

ELANI

neva
lux

- Optional adapters made of UV-resistant plastic

50 x 80 x 80 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector	Mounting height	1 – 1,2 m
Source	woocommerce	Presence range	r = 4 m (25 m²)
Product status	Normal	Optimal mounting height	1,2 m
Manufacturer	Nevalux	Nevalux sensor technology	Smartlink, BT SIG Mesh
DIMENSIONS		CONNECTIVITY	
Dimensions L x W x H	50 x 80 x 80 mm	Networking	Yes
ELECTRICAL		Type of networking	Master/master\nMaster/slave
Mains connection	21 – 30 V	Networking via	KNX bus
SENSOR TECHNOLOGY		KNX functions	Photo-cell controller\nBasic light level function\nLight level\nHVAC output\nConstant-lighting control\nLight output 4x\nAir pressure\nHumidity output\nPresence output\nDay / night function\nDewpoint\nTemperature output\nLogic gate
Max. mounting height	1,20 m	With bus coupler	Yes
Sensor technology	passive infrared	LIGHTING TECHNOLOGY	
With motion detector	Yes	Soft light start	Yes
Detection angle	180 °	Constant light regulation	Yes
Opening angle	90 °	SETTINGS	
Sneak-under protection	Yes	Twilight switch	Yes
Segment-by-segment masking	No	Twilight setting	2 – 1000 lx
Electronic scalability	Yes	Time setting	60 s – 255 Min.
Mechanical scalability	No	Base light function	Yes
Radial range	r = 4 m (25 m²)	Functions	Presence detector logic
Tangential range	r = 12 m (226 m²)	Settings via	ETS software\nRemote control\nBus\nSmart Remote
Switching zones	96 switching zones	With remote control	Yes
		Twilight setting teach	Yes
		HOUSING & MATERIAL	
		Protection class (IP)	IP20
		Ambient temperature	from 0 up to 40 °C
		Mounting location	wall
		Application location	Indoors
		Mounting type	Concealed wiring
		Material	Plastic
		Application room	one-person office\ncorridor / aisle\nfunction room / ancillary room\nkitchenette\nstairwell\nWC / washroom\nIndoors
		Colour	white
		RAL colour	9010
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No
		CERTIFICATES & EPREL	
		Certificates	EMC\nVDE

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Illustrations

MOUNTING HEIGHT

1 – 1,2 m BEREICH	1,2 m OPTIMAL	1,20 m MAX
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221101	elani Diffusor 2500 CDP	
 221108	Emergency Package 1h (Astra)	Emergency lighting
 221343	elani Connector 90°	Coupler/connector L-shape
 221570	Connect TK2 BLM	Pushbutton interface
 221107	elani Link	Coupler/connector straight
 221396	elani Color RAL_NCS_2400	Other
 221109	Connect PD	Motion detector
 221591	Smartlink T-Board PB4	Wireless push-button

ORDERING INFORMATION

Art.-Nr.221116

Typelani connect P2400 3K

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