elani connect C1000 TW IP65

DECKENLEUCHTE CONNECT IP65

Product code **221371**

- Built-in, networkable light management for next generation lighting projects
- up to 70% energy savings compared to a conventional solution thanks to constant light control and presence detection
- For universal use for lighting railroad perrons, bike racks, garages etc.
- Through-wiring with accessories Surface-mounted trunking and Wieland RST16I5 plug system
- Variants with 1 and 3 meter length available
- Housing Anodised aluminium
- Swiss Made

1000 x 80 x 85 mm



elani connect C1000 TW IP65

DECKENLEUCHTE CONNECT IP65

Product code **221371**

Technical Data

DIMENSIONS

Dimensions L × W × H	**1000 x 80 x 85 mm**

ELECTRICAL

Mains connection	**200…240 V / 50 – 60 Hz**
Power	**26 W**
Replaceable driver	**Yes**

SENSOR TECHNOLOGY

Sensor technology	**Passiv Infrarot**
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)**
With light sensor	**Yes**

CONNECTIVITY

With radio network control	**Yes**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Colour temperature	**3000…5600 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**

SETTINGS

DALI dimming	**Yes**
With emergency light	**No**
Suitable for light band configuration	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP64**
Protection class	**II**
Ambient temperature	**-20…45 °C**
Housing material	**Aluminium**
Cover material	**Acrylglas mikroprismatisch**
Mounting type	**Decke Aufputz**
Colour	**Aluminium**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 Jahre**

CERTIFICATES & EPREL

EPREL energy efficiency class	**G**

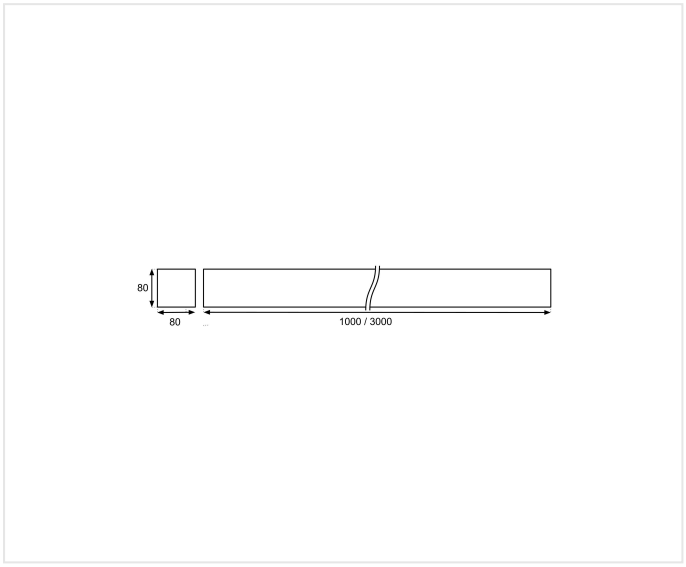
elani connect C1000 TW IP65

DECKENLEUCHTE CONNECT IP65

Product code **221371**

Illustrations

TECHNICAL DRAWINGS



1000 x 80 x 85 mm

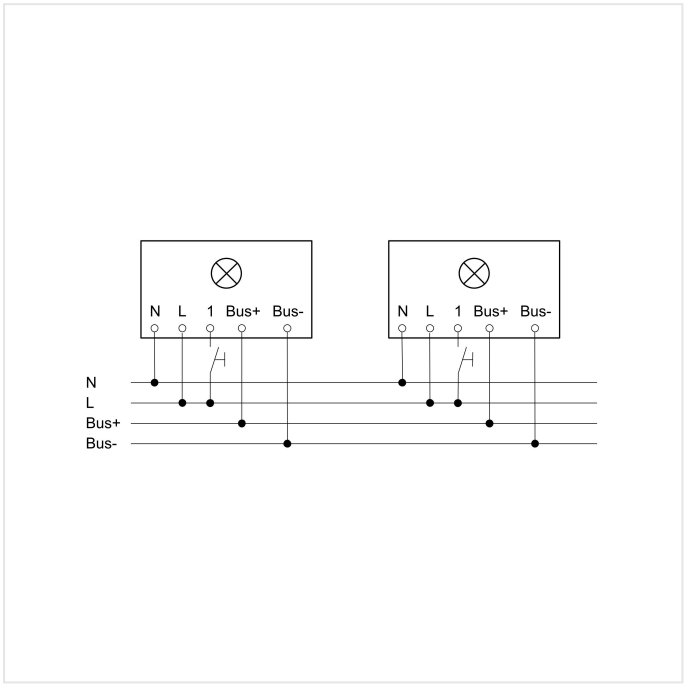
elani connect C1000 TW IP65

DECKENLEUCHTE CONNECT IP65

Product code **221371**

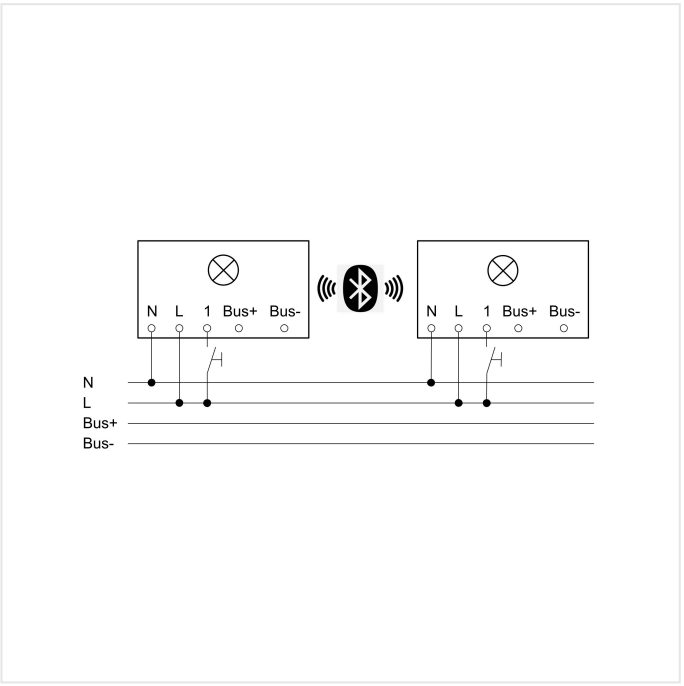
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram networking wire

WIRING DIAGRAM 2



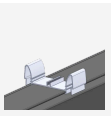
Wiring diagram networking radio

elani connect C1000 TW IP65

DECKENLEUCHTE CONNECT IP65

Product code **221371**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	221375	**elani IP65 APK1000**	Surface mounting channel 1m
	221377	**elani IP65 APZ**	Surface mounting accessories
	221570	**Connect TK2 BLM**	Pushbutton interface 2gang

ORDERING INFORMATION

Art.-Nr.	221371
Typ	**elani connect C1000 TW IP65**

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