nefera S V2 Connect CCT

FREE STANDING LUMINAIRE DIRECT/INDIRECT

Product code **222043**

- For the perfect illumination of one workplace
- Flat design and absolutely homogeneous illumination
- Available as intelligent Connect or as simple sensor variant
- Connect variant with powerful IoT lighting control for next-generation lighting projects (swarm function, grouping, cleaning light, etc.)
- Direct and indirect light distribution
- Very good glare control values (UGR < 18)
- Optionally in a color temperature of 4000K or with manually adjustable color temperature from 3000K to 5700K (CCT)
- High quality finish
- Housing aluminum white

726 x 310 x 1954 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**726 x 310 x 1954 mm**

ELECTRICAL

Mains connection	**200…240 V / 50 – 60 Hz**
Power	**80 W**
Replaceable driver	**Yes**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**360 °**
Radial range	**4 x 4 m (16 m²)**
Tangential range	**4 x 4 m (16 m²)**
Presence range	**4 x 4 m (16 m²)**
With light sensor	**Yes**

CONNECTIVITY

With radio network control	**Yes**
Control technology	**Smartlink Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Colour temperature	**3000…5700 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**
Luminous flux	**10400 lm (Down 3850, Up 6550)**
Beam angle	**Down 80°, Up 115°**
Luminaire luminous efficacy	**130 lm/W**
Glare value	**UGR < 18**

LIFETIME

LED lifespan (25 °C)	**50000 h**

SETTINGS

DALI dimming	**Yes**
Direct/indirect ratio separately controllable	**No**
With program-controlled lighting control	**Yes**
Constant light output control	**Yes**
With switch	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Protection class	**I**
Ambient temperature	**-20…45 °C**
Housing material	**Aluminum**
Cover material	**Microprismatic acrylic glass**
Mounting type	**Free standing floor**
Colour	**white**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**D**

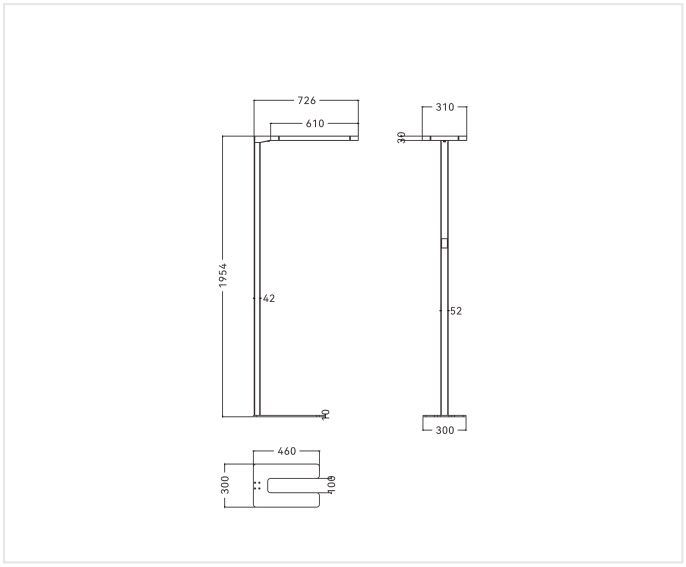
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Illustrations

TECHNICAL DRAWINGS



726 x 310 x 1954 mm

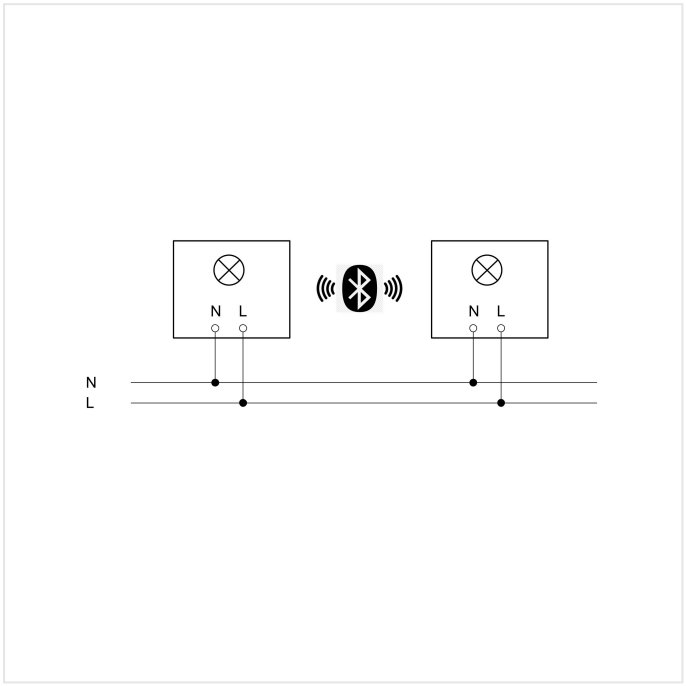
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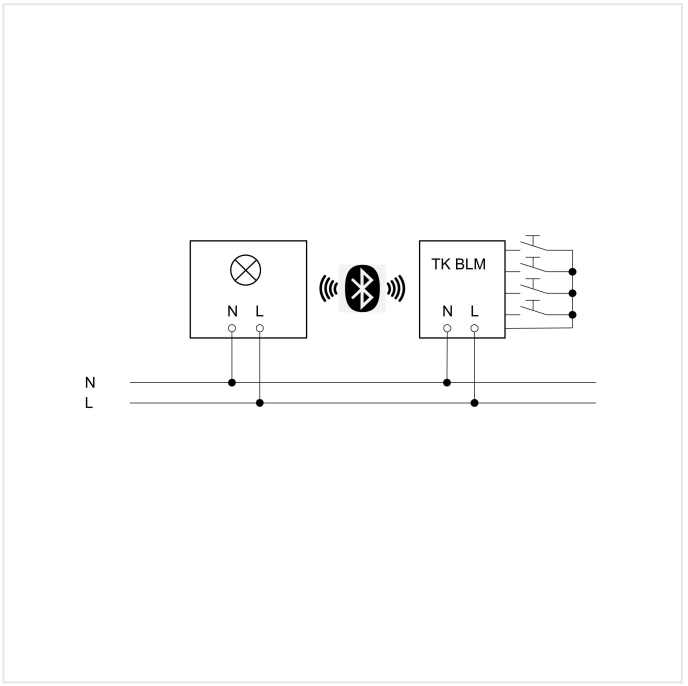
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram networking radio

WIRING DIAGRAM 2



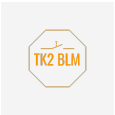
Wiring diagram pushbutton coupler

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	221971	**Bluetooth EDIZIO.liv SNAPFIX Low Energy PB4**	Wireless push-button, battery-free
	221970	**Bluetooth EDIZIO.liv SNAPFIX Low Energy PB2**	Wireless push-button, battery-free
	221570	**Connect TK2 BLM**	Pushbutton interface 2gang

ORDERING INFORMATION

Art.-Nr.	222043
Typ	**nefera S V2 Connect CCT**

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