

zwena connect HF C900 4K

ZWENA CONNECT C

neva
lux

Product code **222048**

- For universal use for illumination of offices, schools, traffic zones, etc.
- Optionally as an intelligent Connect version with or without motion sensor, or as a conventional DALI luminaire
- Connect version with IoT lighting control for next generation lighting projects (swarm function, grouping, cleaning light etc.)
- High quality finish
- Direct and indirect light distribution

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900 x 82 mm



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Technical Data

DIMENSIONS	
Dimensions Ø × H	900 x 82 mm
ELECTRICAL	
Mains connection	200...240 V / 50 – 60 Hz
Power	80 W
Replaceable driver	Yes
Type of wiring	Suitable for through wiring
LED rated current	2100 mA
SENSOR TECHNOLOGY	
Sensor technology	High frequency
With motion detector	Yes
Detection angle	360 °
Radial range	Ø 8 m (50 m²)
Tangential range	Ø 8 m (50 m²)
Mounting height	< 4 m
With light sensor	Yes
CONNECTIVITY	
With radio network control	Yes

LIGHTING TECHNOLOGY	
Colour temperature	4000 K
LED colour deviation	SDCM3
Colour rendering index	80-89
Illuminant	LED
Luminous flux	9000 lm (Down 5600, Up 3400)
Beam angle	Down 95°, Up 100°
Luminaire luminous efficacy	113 lm/W
Glare value	UGR < 18
LIFETIME	
LED lifespan (25 °C)	50000 h
SETTINGS	
DALI dimming	Yes
With emergency light	No
Direct/indirect ratio separately controllable	No

With program-controlled lighting control	Yes
Constant light output control	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	Ceiling / wall surface-mounted
Colour	white
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
CERTIFICATES & EPREL	
EPREL energy efficiency class	E

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Illustrations

MOUNTING HEIGHT

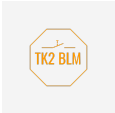
< 4 m BEREICH
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221618	Emergency Package 1h (50V/3.5W)	Emergency lighting
 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.

222048

Typ

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