

zwena connect HF C450 4K

ZWENA CONNECT C

neva
lux

Product code **222046**

- 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

neva
lux

450 x 82 mm



zwena connect HF C450 4K

Product code 222046

ZWENA CONNECT C

Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		With program-controlled lighting control	
Dimensions Ø x H	450 x 82 mm	Colour temperature	4000 K		Yes
ELECTRICAL		LED colour deviation	SDCM3	Constant light output control	Yes
Mains connection	200...240 V / 50 – 60 Hz	Colour rendering index	80-89	HOUSING & MATERIAL	
Power	30 W	Illuminant	LED	Protection class (IP)	IP20
Replaceable driver	Yes	Luminous flux	3100 lm (Down 2100, Up 1000)	Protection class	I
Type of wiring	Suitable for through wiring	Beam angle	Down 95°, Up 100°	Ambient temperature	-20...45 °C
LED rated current	800 mA	Luminaire luminous efficacy	103 lm/W	Housing material	Aluminum
SENSOR TECHNOLOGY		Glare value	UGR < 18	Cover material	Microprismatic acrylic glass
Sensor technology	High frequency	LIFETIME		Mounting type	Ceiling / wall surface-mounted
With motion detector	Yes	LED lifespan (25 °C)	50000 h	Colour	white
Detection angle	360 °	SETTINGS		SCOPE OF DELIVERY & WARRANTY	
Radial range	Ø 8 m (50 m²)	DALI dimming	Yes	Manufacturer warranty	5 years
Tangential range	Ø 8 m (50 m²)	With emergency light	No	CERTIFICATES & EPREL	
Mounting height	< 4 m	Direct/indirect ratio separately controllable	No	EPREL energy efficiency class	E
With light sensor	Yes				
CONNECTIVITY					
With radio network control	Yes				

zwena connect HF C450 4K

Product code 222046

ZWENA CONNECT C

Illustrations

MOUNTING HEIGHT

< 4 m

BEREICH

zwena connect HF C450 4K

Product code 222046

ZWENA CONNECT C

Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221753	Emergency Package 1h (50V/1.5W/Compact/PS)	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.

222046

Typ

zwena connect HF C450 4K

neva
lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss