

zwena DALI C450 3K

ZWENA CONNECT C

neva
lux

Product code **220571**

- 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 DALI C450 3K

ZWENA CONNECT C

Product code 220571

Technical Data

DIMENSIONS				HOUSING & MATERIAL	
Dimensions Ø x H	450 x 82 mm	Colour rendering index	80-89	Protection class (IP)	IP20
ELECTRICAL		Illuminant	LED	Protection class	I
Mains connection	200...240 V / 50 – 60 Hz	Luminous flux	3100 lm (Down 2100, Up 1000)	Ambient temperature	-20...45 °C
Power	30 W	Beam angle	Down 95°, Up 100°	Housing material	Aluminum
Replaceable driver	Yes	Luminaire luminous efficacy	103 lm/W	Cover material	Microprismatic acrylic glass
Type of wiring	Suitable for through wiring	Glare value	UGR < 18	Mounting type	Ceiling / wall surface-mounted
LED rated current	800 mA	LIFETIME		Colour	white
SENSOR TECHNOLOGY		LED lifespan (25 °C)	50000 h	SCOPE OF DELIVERY & WARRANTY	
With motion detector	No	SETTINGS		Manufacturer warranty	5 years
With light sensor	No	DALI dimming	Yes	CERTIFICATES & EPREL	
LIGHTING TECHNOLOGY		With emergency light	No	EPREL energy efficiency class	E
Colour temperature	3000 K	Direct/indirect ratio separately controllable	No		
LED colour deviation	SDCM3				

zwena DALI C450 3K

ZWENA CONNECT C

Product code 220571

Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 220569	zwena DALI C350 3K	
 220573	zwena DALI C600 3K	
 220575	zwena DALI C900 3K	
 220692	Emergency Package 1h (50V/1.5W/Compact)	Emergency lighting

ORDERING INFORMATION

Art.-Nr.

220571

Typ

zwena DALI C450 3K

neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss