

DISCOUNT LEVEL B

Model	Installation height(m)	Duration	Battery	Lumens	Light source	Format	€
Non-maintained:							
Ziner N20	2.2 to 2.5	1h	Ni-Cd	170	MHBLED	Short	-----
Ziner N30	2.5 to 5.0	1h	Ni-Cd	200	MHBLED	Short	-----
Ziner 2N30	2.5 to 5.0	2h	Ni-Cd	200	MHBLED	Length	-----
Ziner 3N30	2.5 to 5.0	3h	Ni-Cd	160	MHBLED	Length	-----

Ziner A Ziner TCA

Specifically for Self-test
Specifically for Self-test and DaisaTest System.

Includes microprocessor for Self-test mode operation A or DaisaTest centralised management system TCA
Fill out the reference with A or TCA depending on the model. TEV test control unit for Ziner TCA: See page 117
Example of order: Ziner N20 A / Ziner N20 TCA

Model	Installation height(m)	Duration	Battery	Lumens	Light source	Format	A €	TCA €
Non-maintained:								
Ziner N20 <input type="checkbox"/>	2.2 to 2.5	1h	LiFePO ₄	200	MHBLED	Short	-----	-----
Ziner N30 <input type="checkbox"/>	2.5 to 5.0	1h	LiFePO ₄	250	MHBLED	Short	-----	-----
Ziner 2N30 <input type="checkbox"/>	2.5 to 5.0	2h	LiFePO ₄	250	MHBLED	Length	-----	-----
Ziner 3N30 <input type="checkbox"/>	2.5 to 5.0	3h	LiFePO ₄	250	MHBLED	Length	-----	-----

Model	Installation height(m)	Duration	Battery	Lumens	Light source	Format	A €	TCA €
Maintained: (1)								
Ziner P20 <input type="checkbox"/>	2.2 to 2.5	1h	LiFePO ₄	200	100	MHBLED	Short	-----
Ziner P30 <input type="checkbox"/>	2.5 to 5.0	1h	LiFePO ₄	250	100	MHBLED	Short	-----
Ziner 2P30 <input type="checkbox"/>	2.5 to 5.0	2h	LiFePO ₄	250	100	MHBLED	Length	-----
Ziner 3P30 <input type="checkbox"/>	2.5 to 5.0	3h	LiFePO ₄	250	100	MHBLED	Length	-----

Ziner DALI

Specifically for DALI System

Models for the DALI system are available. By arrangement with the factory.

Ziner Luminaire

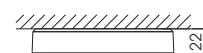
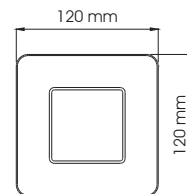
DOES NOT INCLUDE BATTERY
Luminaire specific function

Model	Installation height(m)	Power supply	Lumens	Light source	Format	€
Ziner L20	2.2 to 2.5	See power supply	200	MHBLED	Short	-----
Ziner L30	2.5 to 5.0	See power supply	250	MHBLED	Short	-----

Ziner
Ziner



Short format



Operation, shared data and notes:

The emergency luminaires equipped with LiFePO₄ battery technology include a pulse-load microprocessing system that enables an important reduction of energy consumption.

The A and TCA Maintained models have an Eco-maintained function.

(1) Maintained models have a separate connection to the mains that enables turning the luminaire on/off at will.

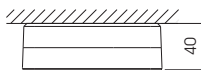
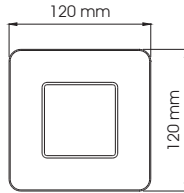
(2) The finishes in Black (N) and Aluminium (AL) reduce the luminous flux by 20% and 10% respectively.

Features plug & play and anchoring system.

Built to the EN 60598-2-22 (IEC 60598-2-22) standard. Protection rating: IP43 IK04.



Long format



■ Finishes

DISCOUNT LEVEL B

Finish of	Description	Marking	Incr. €
Application	IP43 (as standard) IP54 tropicalized <i>Only Luminaire, A and TCA models.</i>	----- ----- (IP54)	----- ----- -----
Optical group	Open area (as standard) Escape route	----- ----- (EVC)	----- ----- -----
Colour (2)	White Black Aluminium	(B) (N) (AL)	----- ----- -----
LED colour	Cool white (as standard) Warm white The luminous flux is reduced by 20% <i>Only Maintained and Luminaire models</i>	----- ----- (WW)	----- ----- -----
Power supply:			
Self-contained	220-230V 50/60Hz 110-127V 50/60Hz	----- ----- (110-127V)	----- ----- -----
Luminaires	110-240V 50/60Hz, 170-320V DC 24V 50/60Hz, 18-30V DC	----- ----- (24V)	----- ----- -----

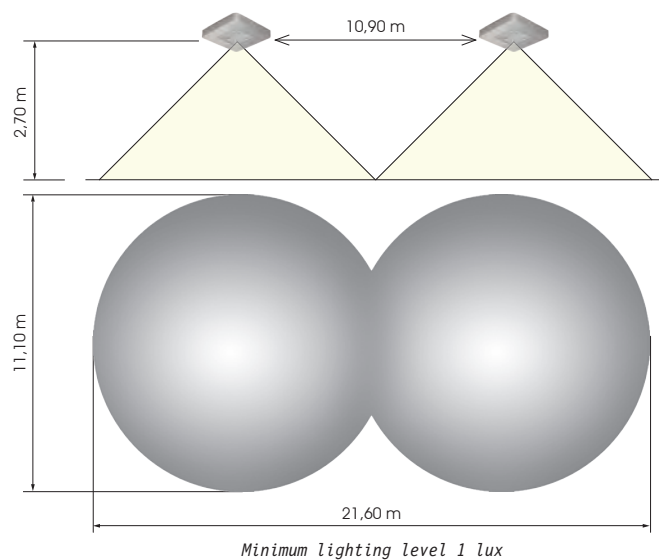
■ Accessories

Product reference	Description	Diagram	€
KTSB ZINER	Mounting kit with white surface conduit		-----
KTSN ZINER	Mounting kit with black surface conduit		-----
KTSAL ZINER	Mounting kit with aluminium surface conduit		-----

■ Interdistance examples

Interdistance: Open area optical group in models with 250 lumens

In models with 200 lumens the interdistance is reduced by 6%



Interdistance: Escape route optical group in models with 250 lumens and white in colour

In models with 200 lumens the interdistance is reduced by 7%

