ZIP

Invisible design,
endless safety

ZIP

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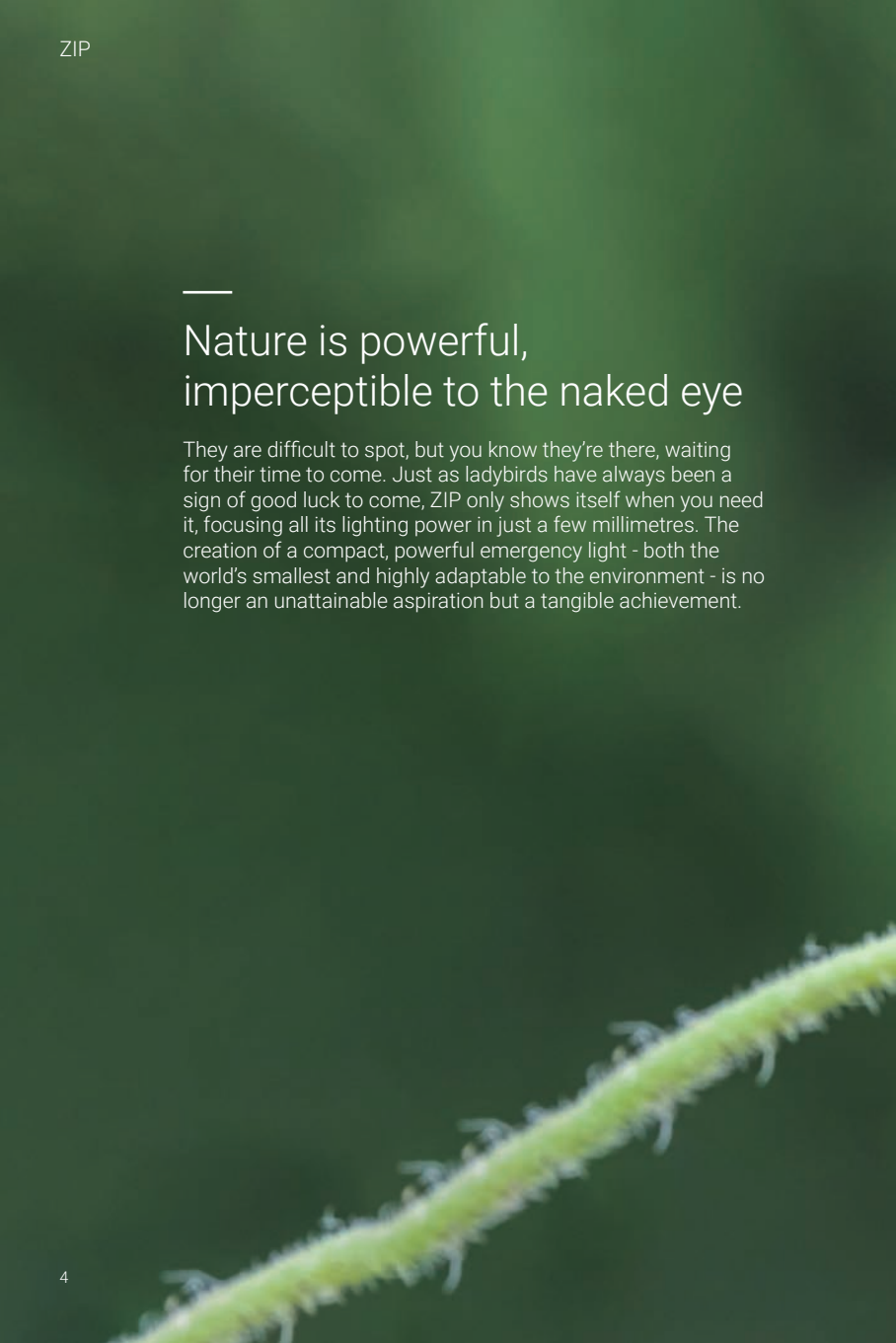
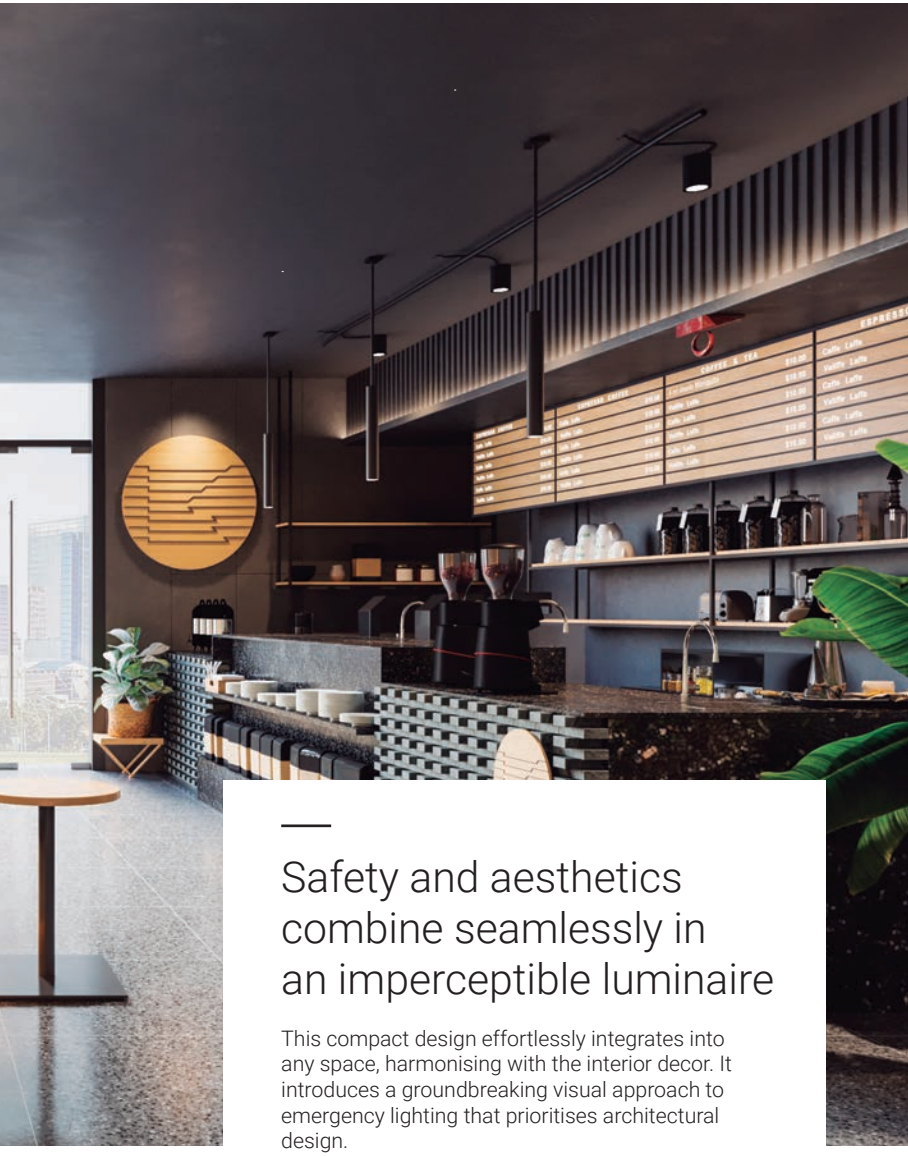
Nature is powerful, imperceptible to the naked eye

They are difficult to spot, but you know they're there, waiting for their time to come. Just as ladybirds have always been a sign of good luck to come, ZIP only shows itself when you need it, focusing all its lighting power in just a few millimetres. The creation of a compact, powerful emergency light - both the world's smallest and highly adaptable to the environment - is no longer an unattainable aspiration but a tangible achievement.





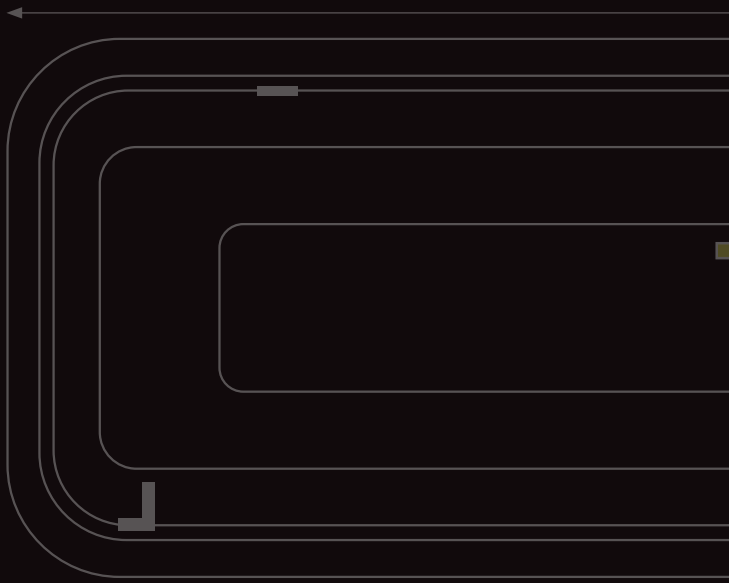
Safety and aesthetics combine seamlessly in an imperceptible luminaire

This compact design effortlessly integrates into any space, harmonising with the interior decor. It introduces a groundbreaking visual approach to emergency lighting that prioritises architectural design.

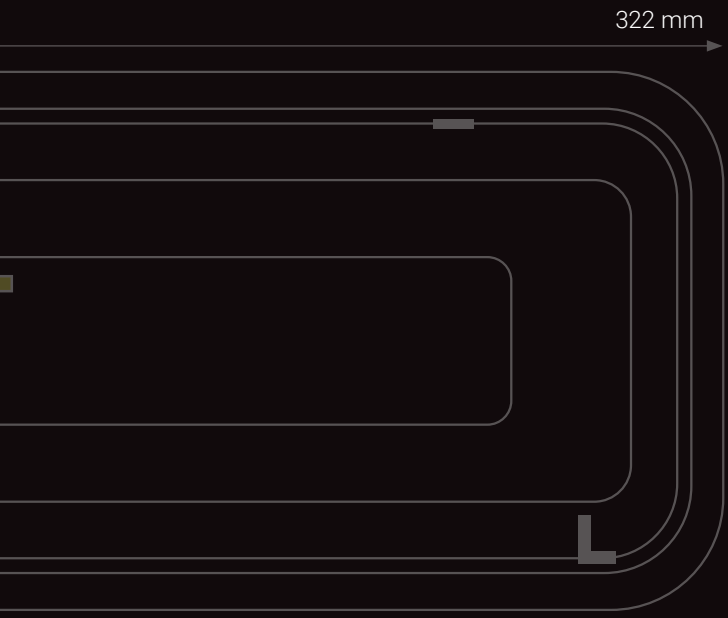
The natural evolution towards the minimum size

We are dedicated to pushing boundaries and setting new industry standards. Explore the groundbreaking features of our latest innovation, the ZIP, which is set to revolutionise the sector and establish itself as a benchmark product.

Discover the design of the new ZIP emergency lighting family: maximum performance, minimum size.



19,5 mm
14 mm
8 mm
Stave ceiling
Recessed


322 mm

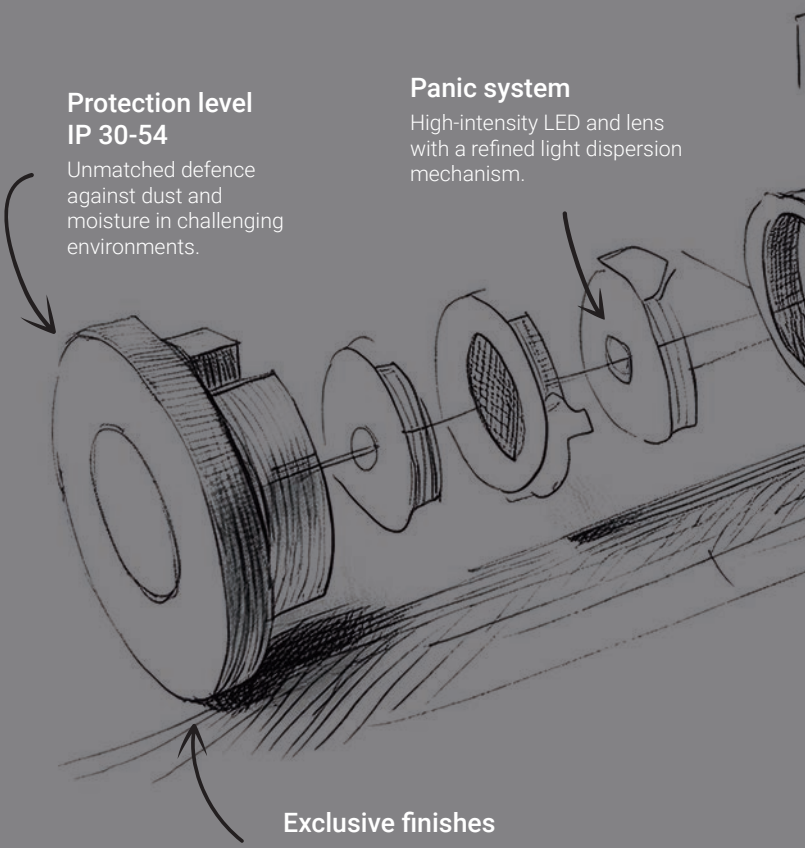
State-of-the-art technology and aesthetics

Protection level IP 30-54

Unmatched defence against dust and moisture in challenging environments.

Panic system

High-intensity LED and lens with a refined light dispersion mechanism.

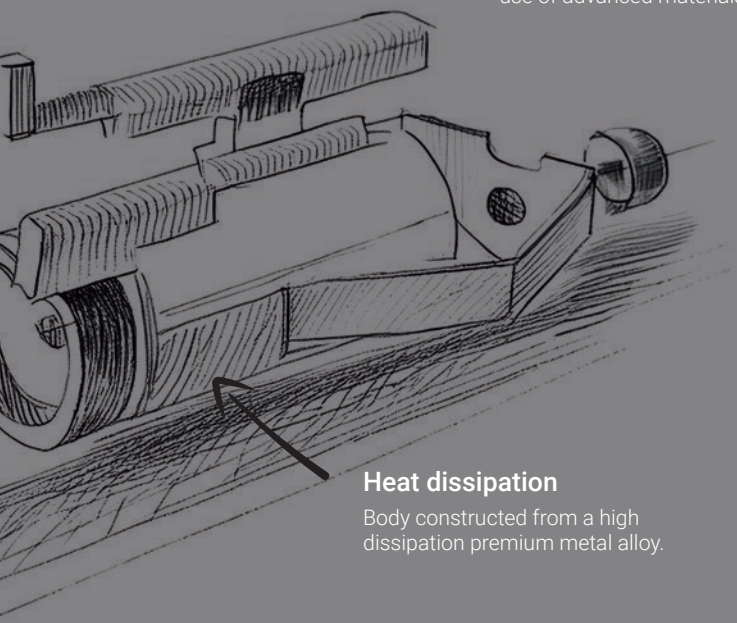


Exclusive finishes

Aesthetic tailored to architectural design needs with a wide range of natural colors.

L80B10/145.000 hours

Maximum lifespan due to the design of its electronics and the use of advanced materials.



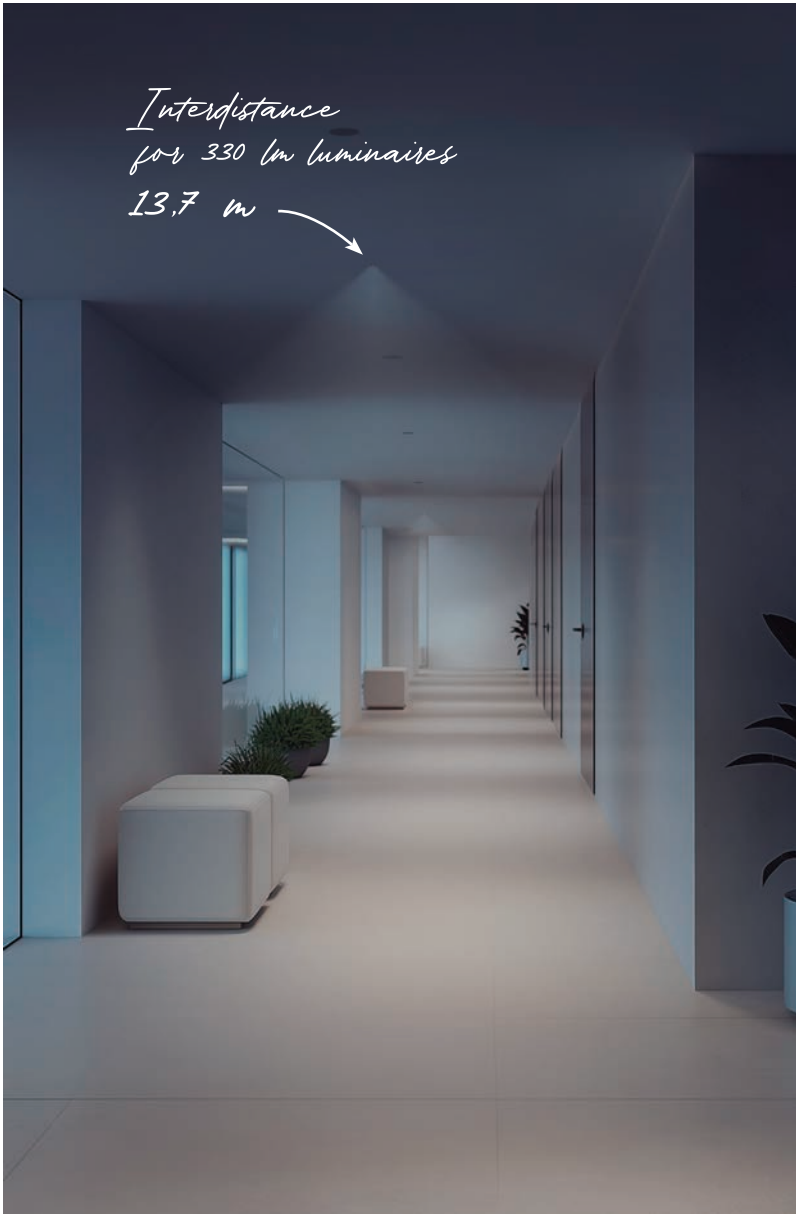
Heat dissipation

Body constructed from a high dissipation premium metal alloy.

The development of a new driver with state-of-the-art technology, along with an optimized body design and the use of materials to improve heat dissipation, allows us to extend the warranty period.

8 Years WARRANTY

For batteries, please refer to Normagrup's warranty terms.

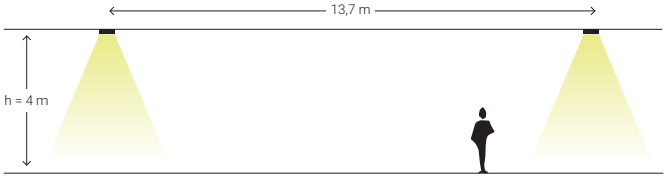

Interdistance
for 330 lm luminaires
13,7 m

Lighting the way

ZIP delivers outstanding performance of up to 340 lumens without compromising on power or size. This level sets new benchmarks for emergency lighting standards, delivering optimal illumination within a compact design.

Corridors for 330 lm luminaires (*)

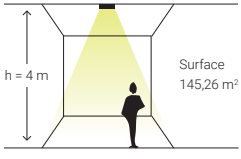
Corridor width 2 m
Objetive 1 lux



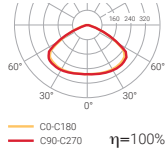
	HEIGHT (m)			
	2,5	3,0	3,5	4,0
◎ → ◎	10,4	11,6	12,8	13,7

Areas for 330 lm luminaires

Objetive 0,5 lux



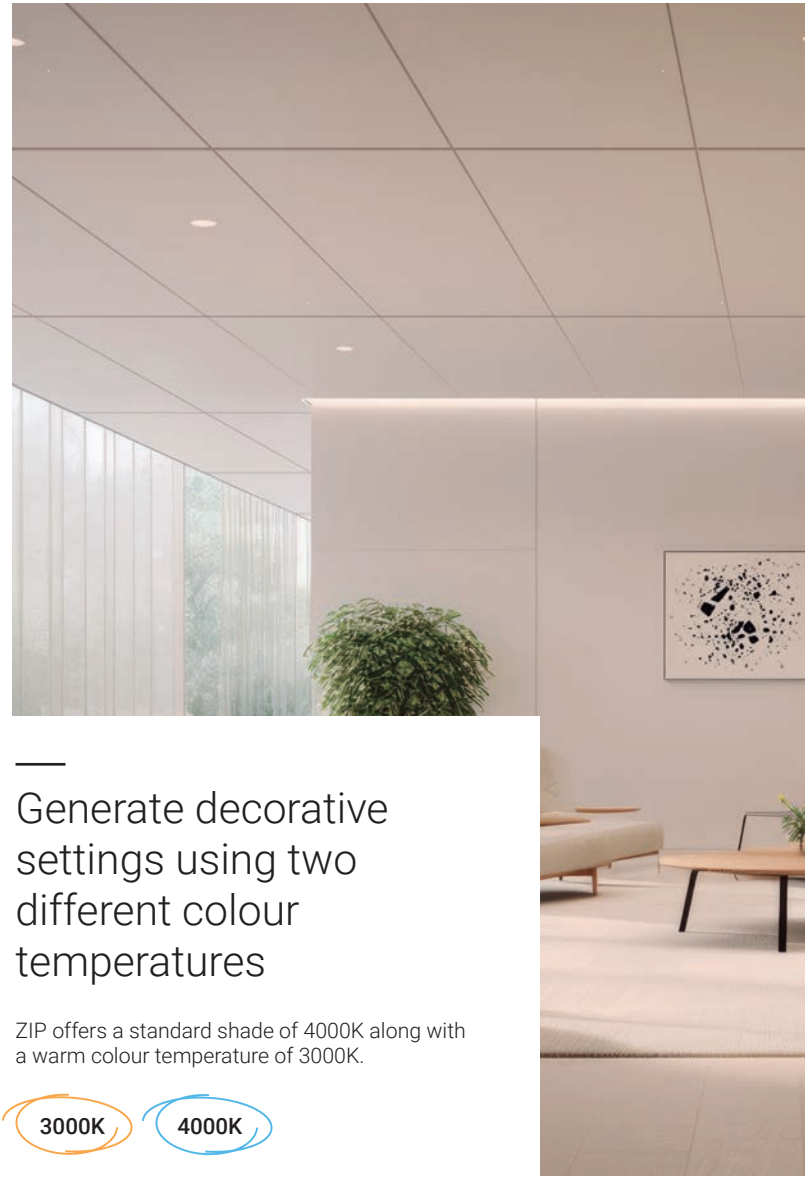
HEIGHT (m)	AREA (m²)
2,5	84,94
3,0	105,68
3,5	124,69
4,0	145,26



(*) Calculations available for all luminaires in the technical sheets.

Emergency lighting as part of interior design

We understand emergency lighting as part of an aesthetic ensemble, which is why ZIP offers architecture and interior design professionals a solution where quality, safety and aesthetics come together to integrate into the visual language of any project.



Generate decorative settings using two different colour temperatures

ZIP offers a standard shade of 4000K along with a warm colour temperature of 3000K.

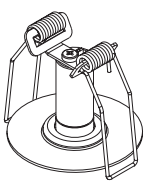
3000K **4000K**

All installation possibilities

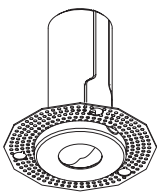
ZIP is a comprehensive, versatile, user-friendly, and adjustable answer to different spatial requirements and construction and architectural frameworks, encompassing all available installation options.

Special accessories

Attain seamless integration within the space using accessories for both traditional and non-modular ceiling installations.

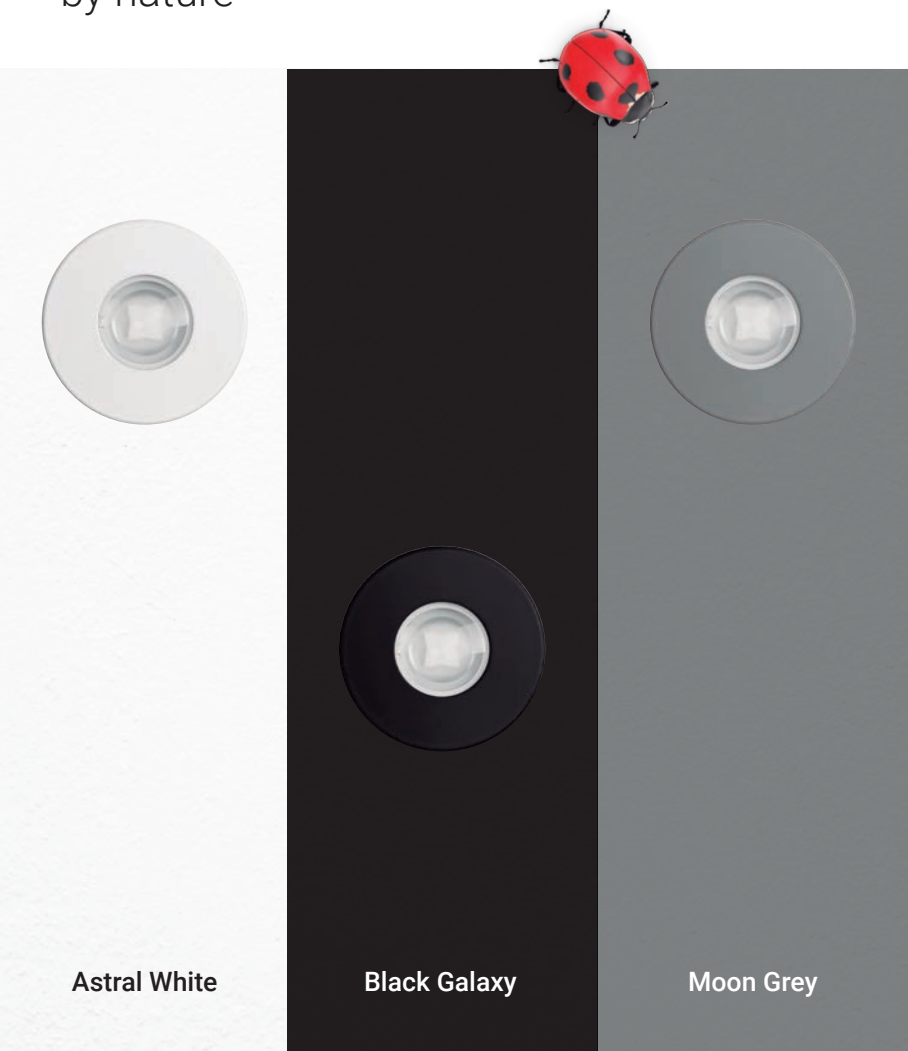


ZME



ZMT

A range of colours inspired by nature

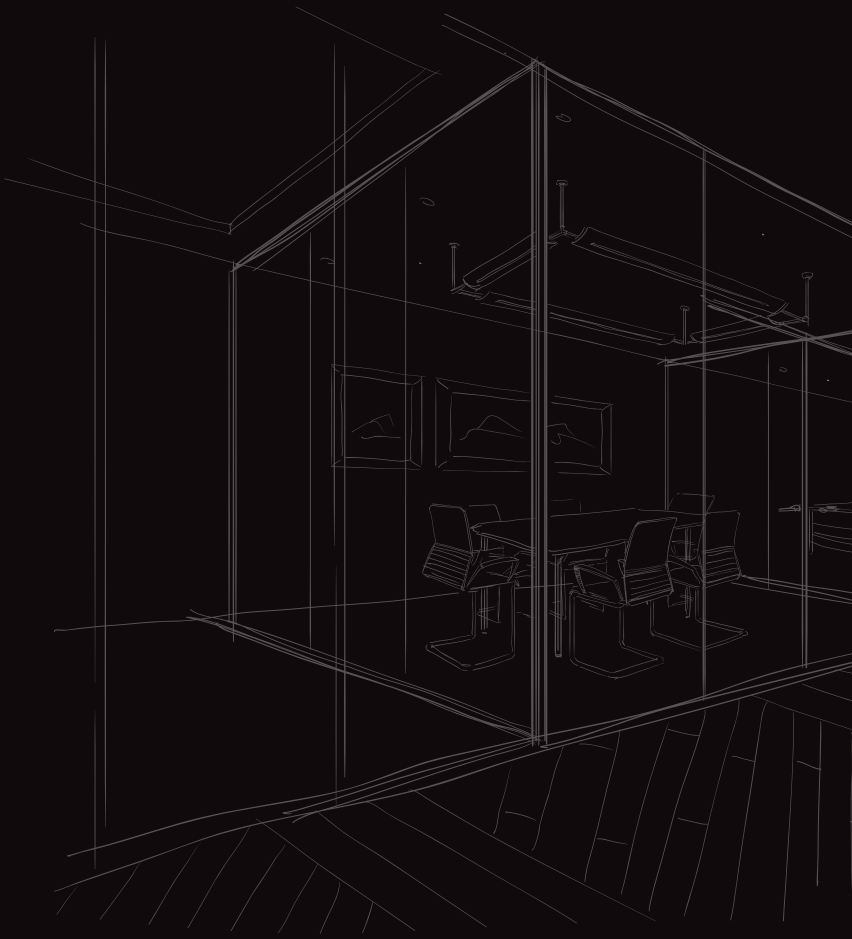


Astral White

Black Galaxy

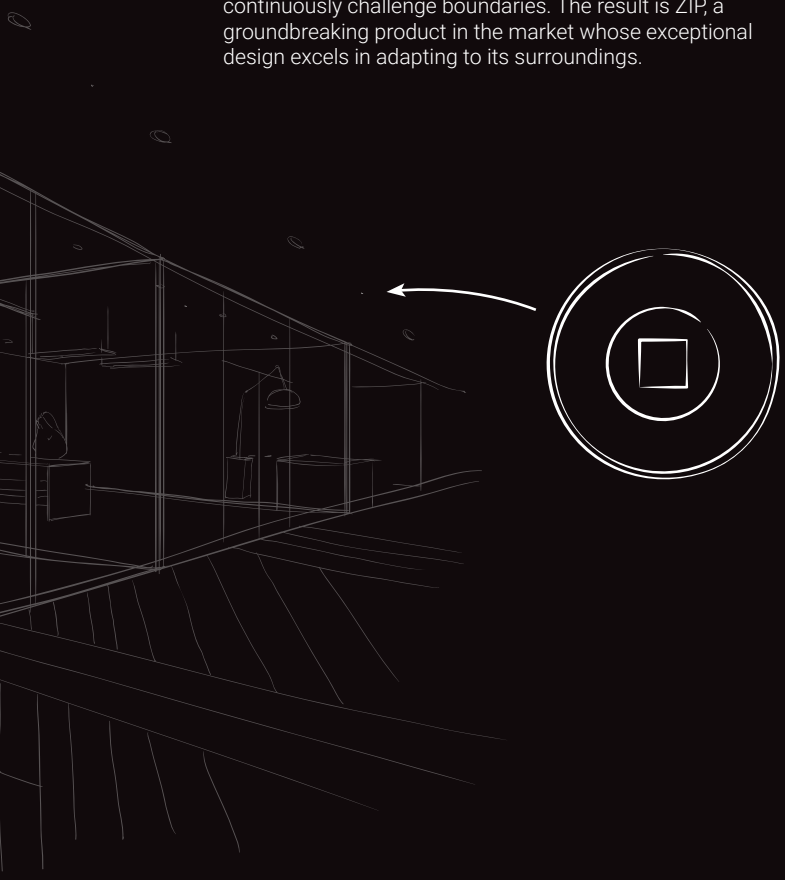
Moon Grey

The perfect fusion between functionality and aesthetics, where emergency lighting becomes a key element of the space design. Choose up to six versions with colours inspired by the natural world.



Challenging the impossible, creating the present

Normagrup's dedication to innovation drives us to continuously challenge boundaries. The result is ZIP, a groundbreaking product in the market whose exceptional design excels in adapting to its surroundings.



ZIP

Recessed

Real size

ZIP

Stave ceiling

Real size

Bespoke solution

ZIP offers a wide range of functionality and installation options to suit all needs. From Autotest systems and SCB autonomous batteries to installation modes with Wireless technology and DALI versions.

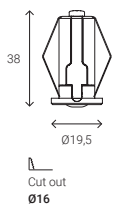
Recessed

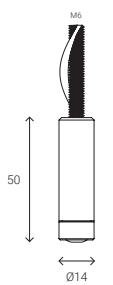
Accessory for thin ceiling installation included

Stave ceiling

LED

	Recessed	Stave ceiling
	IP 30-54 / IK 03	IP 51 / IK 03
Diffuser	Transparent	Transparent
Light range	95-340 Lm	95-340 Lm
Autonomy	1/3 h	1/3 h
Operating modes	Non maintained Maintained Maintained / Non maintained	Non maintained Maintained Maintained / Non maintained
Versions	Standard Autotest DALI Intelligent DALI Central Battery System	Standard Autotest DALI Intelligent DALI Central Battery System
Battery	Ni-Cd Ni-MH LiFePO4	Ni-Cd Ni-MH LiFePO4
Power supply	230 Vac / 24Vdc	230 Vac / 24Vdc
Standard	EN 60598-2-22	EN 60598-2-22
Finishes	○ ● ● ● ● ●	●
	DALI Compatible with NormaLINK	DALI Compatible with NormaLINK





Recessed

Standard

NON MAINTAINED

	REF.	LUMEN				
NiCd	Z-100L	○	95 lm	1 h	0,3	20
NiCd	Z-200L	○	210 lm	1 h	0,3	20
NiMh	Z-300L	○	330 lm	1 h	0,3	20
NiCd	Z3-100L	○	100 lm	3 h	0,3	20

MAINTAINED / NON MAINTAINED

	REF.	LUMEN				
NiCd	ZL-100	○	95 lm	1 h	0,5	20
NiCd	ZL-200	○	200 lm	1 h	0,5	20
NiCd	ZL3-100	○	100 lm	3 h	0,5	20

Autotest

NON MAINTAINED

	REF.	LUMEN				
NiCd	ZA-100L	○	95 lm	1 h	0,3	20
NiCd	ZA-200L	○	210 lm	1 h	0,3	20
NiMh	ZA-300L	○	340 lm	1 h	0,3	20
NiMh	ZA3-100L	○	100 lm	3 h	0,3	20

MAINTAINED / NON MAINTAINED

	REF.	LUMEN				
NiCd	ZAL-100	○	95 lm	1 h	0,5	20
NiCd	ZAL-200	○	210 lm	1 h	0,5	20
NiCd	ZAL3-100	○	100 lm	3 h	0,5	20
LiFePO4	ZAL-150Li	○	150 lm	1 h	0,5	20
LiFePO4	ZAL-200Li	○	200 lm	1 h	0,5	20
LiFePO4	ZAL3-200Li	○	205 lm	3 h	0,5	20

Intelligent DALI

Compatible with NormaLINK DALI

MAINTAINED / NON MAINTAINED

	REF.	LUMEN				
LiFePO4	ZIDL-150Li	○	150 lm	1 h	0,5	20
LiFePO4	ZIDL-200Li	○	200 lm	1 h	0,5	20
LiFePO4	ZIDL3-200Li	○	200 lm	3 h	0,5	20

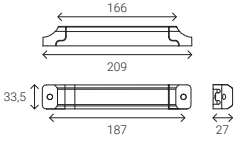
Central Battery System

MAINTAINED / NON MAINTAINED

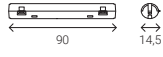
	REF.	POWER SU.	LUMEN	CONSUMPTION	CURRENT		
C24	Z-S1L24	○ 24 Vcc	200 lm	2,0 W	0,083 A	0,2	20
C24i	ZI-S1L24	○ 24 Vcc	220 lm	2,0 W	0,083 A	0,2	20
	Z-S1L	○ 230 Vca	200 lm	2,0 W	0,019 A	0,2	20

DRIVER

230 Vca
Includes driver and battery



24 Vcc
Includes driver



3000K **Permanent LED models available in 3000K color temperature. Indicate reference +W.**

Wireless version available (add +R to DALI reference)

Stave ceiling

Standard

NON MAINTAINED

	REF.		LUMEN			
NiCd	**ZC-100L-N**	●	95 lm	1 h	0,3	20
NiCd	**ZC-200L-N**	●	210 lm	1 h	0,3	20
NiMh	**ZC-300L-N**	●	330 lm	1 h	0,3	20
NiCd	**ZC3-100L-N**	●	100 lm	3 h	0,3	20

MAINTAINED / NON MAINTAINED

	REF.		LUMEN			
NiCd	**ZCL-100-N**	●	95 lm	1 h	0,5	20
NiCd	**ZCL-200-N**	●	200 lm	1 h	0,5	20
NiCd	**ZCL3-100-N**	●	100 lm	3 h	0,5	20

Autotest

NON MAINTAINED

	REF.		LUMEN			
NiCd	**ZCA-100L-N**	●	95 lm	1 h	0,3	20
NiCd	**ZCA-200L-N**	●	210 lm	1 h	0,3	20
NiMh	**ZCA-300L-N**	●	340 lm	1 h	0,3	20
NiMh	**ZCA3-100L-N**	●	100 lm	3 h	0,3	20

MAINTAINED / NON MAINTAINED

	REF.		LUMEN			
NiCd	**ZCAL-100-N**	●	95 lm	1 h	0,5	20
NiCd	**ZCAL-200-N**	●	210 lm	1 h	0,5	20
NiCd	**ZCAL3-100-N**	●	100 lm	3 h	0,5	20
LiFePO4	**ZCAL-150Li-N**	●	150 lm	1 h	0,5	20
LiFePO4	**ZCAL-200Li-N**	●	200 lm	1 h	0,5	20
LiFePO4	**ZCAL3-200Li-N**	●	205 lm	3 h	0,5	20

Intelligent DALI

Compatible with NormaLINK DALI

MAINTAINED / NON MAINTAINED

	REF.		LUMEN			
LiFePO4	**ZCIDL-150Li-N**	●	150 lm	1 h	0,5	20
LiFePO4	**ZCIDL-200Li-N**	●	200 lm	1 h	0,5	20
LiFePO4	**ZCIDL3-200Li-N**	●	200 lm	3 h	0,5	20

Central Battery System

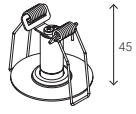
MAINTAINED / NON MAINTAINED

	REF.		POWER SU.	LUMEN	CONSUMPTION	CURRENT		
C24	**ZC-S1L24-N**	●	24 Vcc	100 lm	2,0 W	0,083 A	0,2	20
C24i	**ZCI-S1L24-N**	●	24 Vcc	200 lm	2,0 W	0,083 A	0,2	20

Accessories

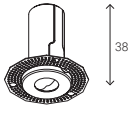
Z-ME

Trimless mounted



Z-MT

Recession frame



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