

# **Up to 340 lm** with only 19.5 mm

### Hight performance in the smallest size

ZIP offers the most compact emergency lighting solution on the market, with a diameter of just 19.5 mm in its recessed version and 14 mm for slatted ceilings.

It excels at seamlessly integrating into any space or architectural project, going virtually unnoticed while delivering maximum safety with exceptional uniformity and coverage.

With over 300 references, ZIP offers a broad selection of colors, color temperatures, and installation options to suit all types of

ceilings, including standard, self-test, DALI, wireless, and central battery

Designed specifically for hotels, retail spaces, offices, hospitality venues, and exhibition areas.

ZIP represents a technological advancement that masterfully combines minimalist design with enhanced security.









Recessed ceiling version

Stave ceiling mounted





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NEW





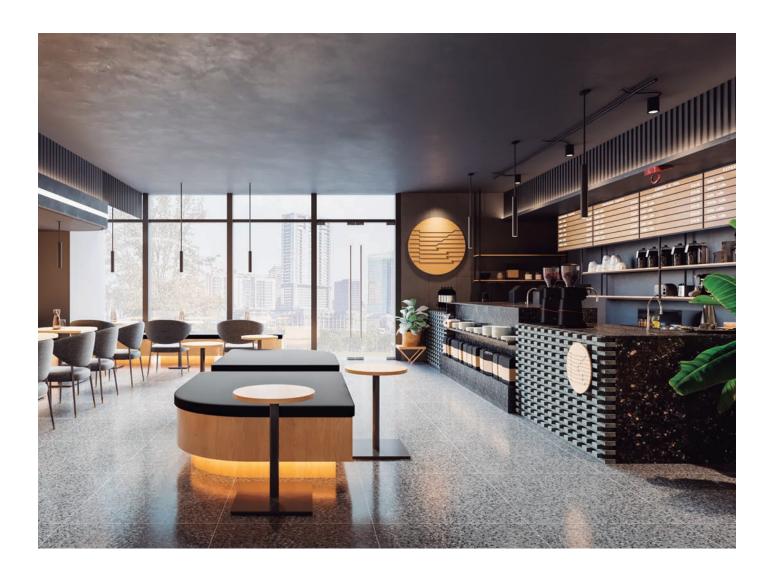
A range of colors Choose from up to six colors inspired by nature

## **NORMALUX**

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# State-of-the-art technology and aesthetics





with a wide range of natural colors.

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.

L80B10/145.000 hours

Maximum lifespan due to the design

#### **Technical characteristics**





#### Recessed

Accessory for thin ceiling installation included

30-54	1K



DALI

NormaLINK (

Stave ceiling

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	$\bigcirc \bullet \bullet \bullet \bullet \bullet$	•

Compatible with

**Norma**LINK

#### **Interdistances**

#### Corridors for 330 lm luminaires (\*)

Corridor width 2 m Objetive 1 lux



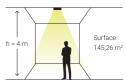


	HEIGHT (m)					
	2,5	3,0	3,5	4,0		
$\bigcirc$ $\rightarrow$ $\bigcirc$	10,4	11,6	12,8	13,7		

#### Areas for 330 lm luminaires

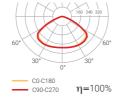
Objetive 0,5 lux





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.





#### Versatile integration

The ZIP family can be seamlessly integrated into both linear and panel lighting systems.

This flexibility not only simplifies installation but also ensures adherence to current regulations with a certified emergency luminaire.

Contact us for more information.



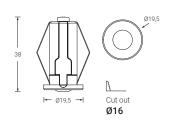
## **Emergency lighting**

# ZIP recessed

□ (€ 🔛 LED















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



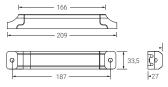
Wireless version available (add +R to DALI reference)

#### Finishes

- Astral White
- Black Galaxy Add "-N" to White reference.
- Moon Grey Add "-L" to White reference.
- Golden Poplar Add "-O" to White reference.
- Red Maple Add "-C" to White reference.
- Brown Oak Add "-R" to White reference.

#### DRIVER

230 Vca Includes driver and battery



24 Vcc



### **Standard**

#### NON MAINTAINED

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

#### MAINTAINED / NON MAINTAINED

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

#### **Autotest**

#### NON MAINTAINED

<u> </u>	REF.		LUMEN	(,,,)	∕Kg∖	
NiCd	ZA-100L	0	95 lm	1 h	0,3	20
NiCd	ZA-200L	0	210 lm	1 h	0,3	20
NiMh	ZA-300L	0	340 lm	1 h	0,3	20
NiMh	ZA3-100L	0	100 lm	3 h	0,3	20

#### MAINTAINED / NON MAINTAINED

	REF.		LUMEN	(7)	∕Kg∖	ш
NiCd	ZAL-100	0	95 lm	1 h	0,5	20
NiCd	ZAL-200	0	210 lm	1 h	0,5	20
NiCd	ZAL3-100	0	100 lm	3 h	0,5	20
LiFeP04	ZAL-150Li	0	150 lm	1 h	0,5	20
LiFeP04	ZAL-200Li	0	200 lm	1 h	0,5	20
LiFeP04	ZAL3-200Li	0	205 lm	3 h	0,5	20

#### **Intelligent DALI**

Compatible with **Norma**LINK DALL



#### MAINTAINED / NON MAINTAINED

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

#### **Central Battery System**

#### MAINTAINED / NON MAINTAINED

	REF.		POWER SUPPLY	LUMEN	CONSUMPTION	CURRENT	<u>√</u> Kg\	1
C24	Z-S1L24	0	24 Vcc	200 lm	2,0 W	0,083 A	0,2	20
C24i	ZI-S1L24	0	24 Vcc	220 lm	2,0 W	0,083 A	0,2	20
<u></u>	Z-S1L	0	230 Vca	200 lm	2,0 W	0,019 A	0,2	20

## **Emergency lighting**

# ZIP stave ceiling





#### NON MAINTAINED

	REF.		LUMEN	(1)	/Kg	
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		∕Kg∖	
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





#### NON MAINTAINED

	REF.		LUMEN	(,1,7)	∕Kg∖	Ш
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

الملفستا	KEF.		LUIVIEN	1.7.7	/Kg\	
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
LiFeP04	ZCAL-150Li-N	•	150 lm	1 h	0,5	20
LiFeP04	ZCAL-200Li-N	•	200 lm	1 h	0,5	20
LiFeP04	ZCAL3-200Li-N	•	205 lm	3 h	0,5	20















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



Wireless version available (add +R to DALI reference)

## MAINTAINED / NON MAINTAINED

<u> </u>	REF.	Ŀ	LUMEN	(1)	/Kg	
LiFeP04	ZCIDL-150Li-N	•	150 lm	1 1 h	0,5	20
LiFePO4	ZCIDL-200Li-N		200 lm	n 1 h	0,5	20
LiFePO4	ZCIDL3-200Li-N		200 lm	n 3 h	0,5	20

#### Finishes

Black Galaxy



### **Central Battery System**

#### MAINTAINED / NON MAINTAINED

	REF.		POWER SUPPLY	LUMEN	CONSUMPTION	CURRENT	Kg	
C24	ZC-S1L24-N	•	24 Vcc	200 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



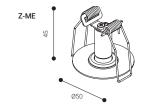
# Emergency lighting

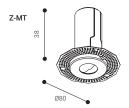
 $ZIP\ {\sf recessed\,/\, stave\, ceiling}$ 

#### **ACCESORIES**

REF.

Z-ME	Recessed frame for non-modular ceilings
Z-MT	Trimless accessory for flush mounting

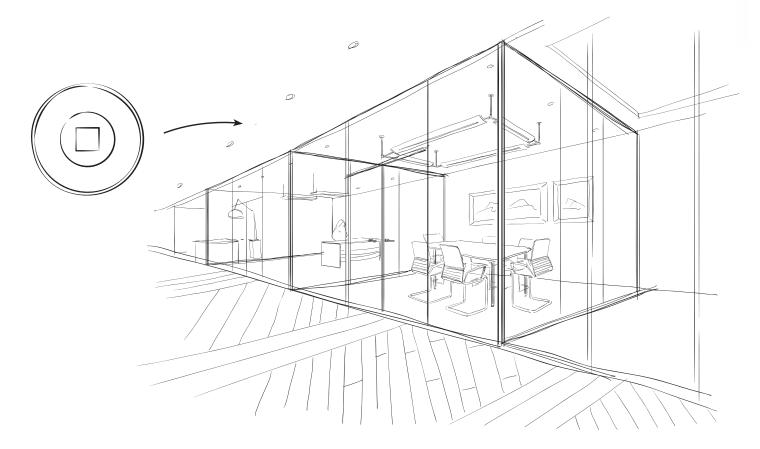




# Challenging the impossible, creating the present

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.

100% **PRODUCTO NORMAGRUP NORMAGRUP PRODUCT** 



# **NORMALUX**

Emergency lighting

normalux.com

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