

# 1.9

## Indoor emergency lighting

Sirios LED



- Anti-panic and exit sign in one
- Easy mounting
- Complete range of accessories
- Certified family of emergency lights in accordance to EN 60 598-2-22
- ENEC certificate
- IP rating IP42 with the ability to upgrade it to IP65

### Light Source:

24 white LED 1.5W

### Materials:

White polycarbonate base and reflector

Clear polycarbonate diffuser

### Operation:

Maintained & Non-Maintained (user selectable)

Autonomy from 1h up to 3h

Functional test integrated into the diffuser

Inhibition and Rest Mode

Autotest & slave models available

### Installation:

Wall and Ceiling Installation kit for recessed wall and ceiling

Base for quick mounting (accessory)

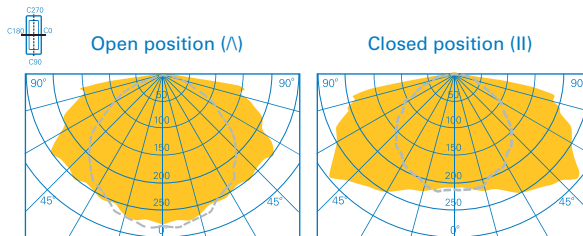
Protection Kit IP65 for outdoor use

### Applications:

Schools, universities, public administration, commercial environments

Sirios LED is a low profile range of emergency lights, designed and equipped with technical solutions and accessories for a wide range of applications such as offices, restaurants, hotels, hospitals and general commercial applications.

The range of accessories includes a recessed base for installation to walls and false ceilings, a weatherproof kit an exit sign label as well as a variety of light distribution options.



### Summary

Application	Exit Sign	Antipanic	Escape Route
Open (Λ)	Best*	Best**	Good
Closed (  )	Good	Good	Best***

\* Better uniformity on sign

\*\* Bigger covering area

\*\*\* Longer distance in smaller heights, lower diversity (min to max illuminance ratio) along the route path.

	Height (m)		Distance for 1 Lux				Distance for 0,5 Lux			
<b>O-SLED open position (Λ)</b> 	<b>open</b>									
	02.50	03.44	08.66	02.88	07.14	04.83	11.24	04.07	08.66	
	02.80	03.46	09.32	02.90	07.44	05.16	12.00	04.22	09.32	
	03.00	03.33	09.24	02.90	07.68	05.12	11.78	04.34	09.60	
	03.50	03.26	09.64	02.83	08.06	05.32	12.62	04.53	10.00	
	04.00	03.01	09.54	02.80	08.00	05.27	12.80	04.50	10.62	
	04.50	02.70	09.32	02.90	08.10	05.16	13.34	04.55	11.12	
<b>O-SLED closed position (  )</b> 	<b>closed</b>									
	02.50	03.44	09.04	02.50	06.40	05.02	11.76	03.70	08.20	
	02.80	03.58	09.32	02.44	06.68	05.16	12.00	03.84	08.64	
	03.00	03.57	09.24	02.43	06.68	05.12	12.40	03.84	08.80	
	03.50	03.38	09.64	02.27	07.00	05.32	12.60	04.00	08.96	
	04.00	02.90	09.88	02.04	06.96	05.44	13.30	03.98	09.20	
	04.50	02.39	10.00	01.55	06.78	05.50	13.34	03.89	09.64	

In Sirios LED, both led positions are suitable to use for exit sign according to EN1838.



Order code	Description					
O-SLED	Emerg. Light Sirios 24LEDs M 2H	24 LED 1.5W	120 Lm	120'	NiCd 1,7Ah / 4,8V	Maintained / Non-Maintained
O-SLED-3H	Emerg. Light Sirios 24LEDs M 3H	24 LED 1.5W	120 Lm	180'	NiCd 1,7Ah / 4,8V	Maintained / Non-Maintained
O-SLED-AT	Emerg. Light Sirios AT 24LEDs M 1H	24 LED 1.5W	120 Lm	60'	NiMH 1,2Ah / 4,8V	Maintained / Non-Maintained
O-SLED-AT-3H	Emerg. Light Sirios AT 24LEDs M 3H	24 LED 1.5W	120 Lm	180'	NiMH 2,2Ah / 4,8V	Maintained / Non-Maintained
O-SLED-MAINS	Emerg. Light Sirios 24LEDs MAINS	24 LED 1.5W	120 Lm			Mains