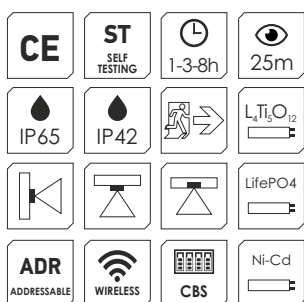


## EMERGENCY LIGHTING OLYMPUS LED

- 1, 3 & 8 hours switchable by user
- Waterproof IP65
- Multiple mounting methods
- Capability of lighting methods
- Hanging marking sign
- Supercapacitor and  $L_4Ti_5O_{12}$  battery technology
- For low temperature environment
- CBS, wireless and addressable system



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*for a safer world!*

# EMERGENCY LIGHTING OLYMPUS LED

Reliability and elegance were the main considerations in the development of the new Olympus LED Emergency lighting series. The modern style and the simplicity of the connections make the Olympus LED ideal for any architectural project. State of the art electronics guarantee unmatched reliability.

The latest generation of LED light source and the careful study of the refractive parts allow a uniform light distribution.

## Lamp Options

LED

## Materials

- White polycarbonate base and reflector
- Clear polycarbonate diffuser
- Acrylic based double sided sign

## Installation

- Wall and ceiling mounted
- Surface or recessed installation in false ceilings
- Pictograms: Single side glue-less
- Double sided sign with a 24m viewing distance

## Options

- 1, 3 & 8 hours duration
- Double sided sign

## Autotest capability

All the self-contained versions are equipped with a self-test system that performs automatic tests in accordance with standard EN62034.

## Applications

- Schools, shopping centres, stores, offices, public administration and all indoor environments
- Safety anti-panic lighting and escape route lighting
- IP65 version suitable for outdoor installations and industrial environments

## Pictograms

- They conform to the international standard ISO7010
- They are easily positioned behind the transparent diffuser without the need for glue.

## Specifications

Self Contained - Auto-Test emergency luminaires IP65. Available in 25m single and 25m double sided legend viewing distances. Can be Recessed/Surface and wall mounted. Suitable for use as an emergency luminaire or exit sign by applying the required Pictogram / Sign legend.



## Dimensions in mm



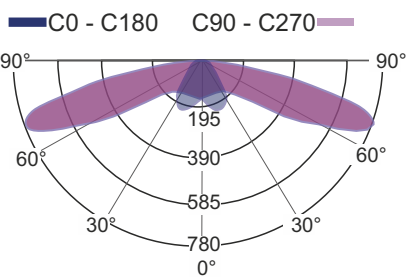
Product	Length	Width	Height
OLYMPUS LED	270mm	44mm	147mm



## Photometric Data

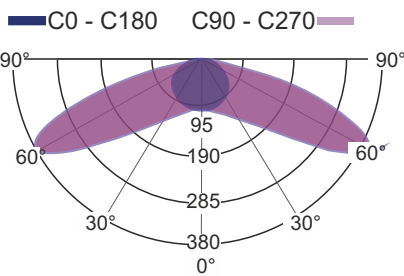
OLY-1024

cd/1000/m



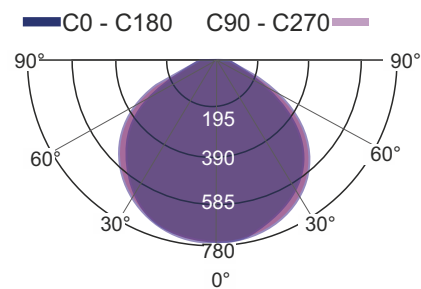
OLY-1004

cd/1000/m



OLY-500

cd/1000/m









OLY-1024

OLY-500  
OLY-1004

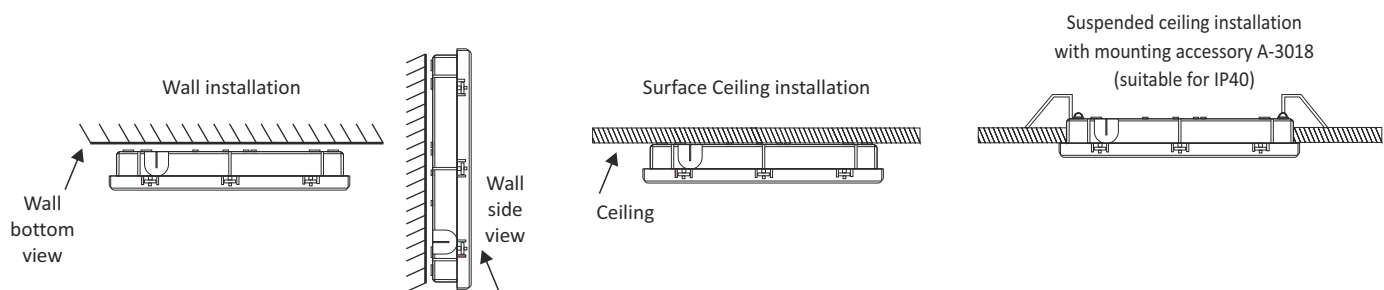
	Code	Description	Consumption	Source lighting output (mains/emergency)	Duration	Battery
EMERGENCY LUMINARIES	923500000	OLY-500, IP42, LEDs	3,4W/3,6VA	38lm/100lm	3h	3.6V/1Ah NiCd
	923500001	OLY-500/WP, IP65, LEDs	3,4W/3,6VA	38lm/100lm	3h	3.6V/1Ah NiCd
SELF-TESTING	923100403	OLY-1004, IP42, Self testing, High luminosity LEDs	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295l 8h/95lm</b>	1h/ 3h/ 8h	3.6V/3Ah NiCd
	*923102403	OLY-1024, IP42, Self testing, High luminosity LEDs	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320l 8h/100lm</b>	1h/ 3h/ 8h	3.6V/3Ah NiCd
	923100400	OLY-1004/WP, IP65, Self testing, High luminosity LEDs	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295l 8h/95lm</b>	1h/ 3h/ 8h	3.6V/3Ah NiCd
	*923102400	OLY-1024/WP, IP65, Self testing, High luminosity LEDs	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320l 8h/100lm</b>	1h/ 3h/ 8h	3.6V/13Ah NiCd
	*Suitable for escape routes					
SELF-TESTING LOW TEMPERATURE	923100410	OLY-1004/LT/WP, IP65, Self testing, High luminosity LEDs, <b>for Low temperature</b>	5,2W/5,4VA	<b>300lm/</b> <b>1h/340 3h/190l 8h/50lm</b>	1h/ 3h/ 8h	4,8V2Ah $\text{LiTi}_5\text{O}_{12}$
	923100412	OLY-1004/SC/WP, IP65, Self testing, High luminosity LEDs, <b>with Supercapacitor</b>	5,3W/5,5VA	<b>300lm/</b> <b>1h/320 3h/120l 8h/30lm</b>	1h/ 3h/ 8h	Supercapacitor 5,4V/1500F
SPECIAL PURPOSE	923100411	OLY-1004/LF/WP, IP65, Self testing, High luminosity LEDs, <b>with battery LiFeP04</b>	4,8W/5VA	<b>300lm/</b> <b>1h/340 3h/190l 8h/50lm</b>	1h/ 3h/ 8h	3,2V/2Ah LiFeP04
ADDRESSABLE	923100401	OLY-1004/WP/ADR/, IP65, Self testing, Addressable, High luminosity LEDs	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295 8h/95</b>	1h/3h/8h	3.6V/3Ah NiCd
	923100404	OLY-1004/ADR, IP42, Self testing, Addressable, High luminosity LEDs	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295 8h/95</b>	1h/3h/8h	3.6V/3Ah NiCd
	923102401	OLY-1024/WP/ADR, IP65, Self testing, Addressable, High luminosity LEDs	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320 8h/100</b>	1h/3h/8h	3.6V/3Ah NiCd
	923102404	OLY-1024/ADR, IP42, Self testing, Addressable, High luminosity LEDs	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320 8h/100</b>	1h/3h/8h	3.6V/3Ah NiCd
WIRELESS	923100402	OLY-1004/WP/WL IP65, Self testing, Wireless communication, High luminosity LEDs	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295 8h/95</b>	1h/3h/8h	3.6V/3Ah NiCd
	923102402	OLY-1024/WP/WL, IP65, Self testing, Wireless communication, High luminosity LEDs	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320 8h/100</b>	1h/3h/8h	3.6V/3Ah NiCd
	923100405	OLY-1004/WL, IP42, Self testing, Wireless communication	4,5W/4,7VA	<b>300lm/</b> <b>1h/350 3h/295 8h/95</b>	1h/3h/8h	3.6V/3Ah NiCd
	923102405	OLY-1024/WL, IP42, Self testing, Wireless communication	5W/5,4VA	<b>300lm/</b> <b>1h/380 3h/320 8h/100</b>	1h/3h/8h	3.6V/3Ah NiCd
CBS 24V DC	923102408	OLY-1024/CBS/24VDC/WP, IP65, central unit CBS 24V DC	2,8W	<b>460lm</b>	-	-
	923100408	OLY-1004/CBS/24VDC/WP, IP65, central unit CBS 24V DC	2,1W	<b>290lm</b>	-	-
	923102409	OLY-1024/CBS/24VDC, IP40, central unit CBS 24V DC	2,8W	<b>460lm</b>	-	-
	923100409	OLY-1004/CBS/24VDC, IP40, central unit CBS 24V DC	2,1W	<b>290lm</b>	-	-
CBS 230V AC	923102406	OLY-1024/CBS/230V/WP, IP65, central unit CBS 230V	4,8W/5,1VA	<b>580lm</b>	-	-
	923100406	OLY-1004/CBS/230V/WP, IP65, central unit CBS 230V	3,4W/3,7VA	<b>380lm</b>	-	-
	923102407	OLY-1024/CBS/230V, IP40, central unit CBS 230V	4,8W/5,1VA	<b>580lm</b>	-	-
	923100407	OLY-1004/CBS/230V, IP40, central unit CBS 230V	3,4W/3,7VA	<b>380lm</b>	-	-



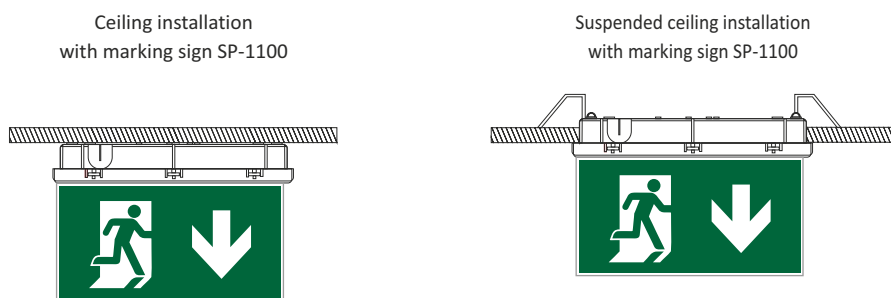


## Mounting Methods

Mounting methods for OLYMPUS LED with the accessories **that are contained in the package**



Mounting methods for OLYMPUS LED with the accessories **after order**



### Single-side pictograms included

Code	Type	Description	Image
804011001	SW-110x/LO	Pictogram Left ISO single side 25m	
804011000	SW-110x/RO	Pictogram Right ISO single side 25m	
804011002	SW-110x/DRO	Pictogram Down ISO single side 25m	
* 804011003	SW-110x/URO	Pictogram Up ISO single side 25m	

\* After order

### Mounting accessories for OLYMPUS that are contained in the package of luminaries with IP40

Code	Type	Description
980330180	A-3018	Suspended ceiling mounting springs

A-3018

### Accessories for OLYMPUS after order

Code	Type	Description
922110005	SP-1100/RLDUB	Double sided acrylic marking sign 6mm for all directions

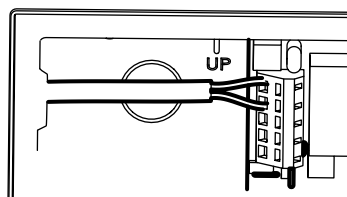
SP-1100/RL/D/U

### Batteries

Code	Type	Description
601233610	A-931/HT	Battery 3,6V/1Ah NiCd
601233630	B-949/HT	Battery 3,6V/3Ah NiCd
601404820	B-925	Battery 4,8V/2Ah $\text{Li}_4\text{Ti}_5\text{O}_{12}$
601303220	A-918/HT	Battery 3,2V/2Ah LiFeP04
927271000	A-271/45C	Battery 5,4V/1500F Battery capacitor

### Power Supply

Operation voltage  
220-240v AC / 50-60hz





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