



# Emergency Lighting



## Our Vision

Ozon was founded in 2005, as one of the leading supplier of quality Emergency Lighting & Alarming Products. The well-equipped production facilities provide professional engineering and quality control throughout all stages of production enabling us to guarantee total customers' satisfaction.



Ozon designs, manufactures and offers an extensive range of products and services, including Emergency Lighting, Central Battery Systems, Luminaire Conversion Equipment, Alarming Systems and Service. Ozon has grown steadily to become one of the best Manufacturers. Quality control ensures that the products provide the customer with top quality and excellent value for money. In Ozon, we have a highly experienced and talented R&D Department who are consistently designing products that reduce contractors' project costs and also reduce our clients' day-to-day costs. Adhering to the philosophy of "Client's demand is our principle objective, client's satisfaction is our target, and client's development is our development", We will make great effort to fulfill the needs of customers with high quality and reasonable lead-time.

### Company Profile

Our Philosophy Our mission,

To be one of the best companies in Safety & Security Electronic Systems industry

We produce high quality, state of the art and innovative products in a competitive price level.

We are "Easy To Do Business With" company.

Our orientation is a customer-centric one.

## *Recessed & Bulkhead*

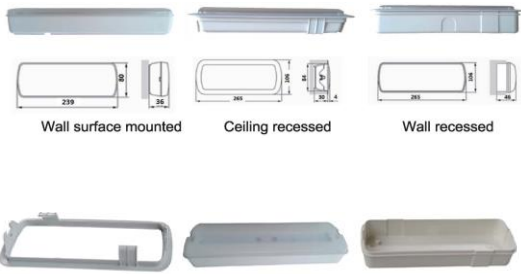


The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Recessed, Surface and wall mounting for indoor use only. The energy saving LED provides high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### **OZEM-101**

Item Ref	OZEM-101-3
Power	3 Watt
Operation	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 Smd
Led Qty.	6 Pcs
Lumens	220 Lm
Battery	Ni-Cd - 3.6V/0.6Ah
Time Duration	3 hours
Ingress Protection	IP20
Life Span	50,000 hrs.
Installation	Wall, Recessed, Surface
Indication	Charging-Green, Power Red LED
Construction	Fire-Retardant
Material	ABS Base, PS Diffuser & Plate
Product Size	262x100x46mm
Product Weight	0.28 kg
Product Code	

## OZEM-101 Accessories



## OZEL-101 - Accessories

Item Ref:	Description
RF	Recessed Frame + Springs
WR	Wall Recessed
WS	Wall Surface

## *Recessed*



The OZON LED Emergency RECESSED can be installed in non-maintained operation, for indoor use only. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### **OZEM-102**

Item Ref	OZEM-102-1.2
Power	1.2 Watt
Operation	Non-maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 Smd
Led Qty.	6 Pcs
Lumens	140 Lm
Battery	Ni-Cd - 3.6V/0.6Ah
Time Duration	> 3 hours
Charging Current	40mA (Nominal)
Life Span	50,000 hrs.
Ingress Protection	IP20
Installation	Recessed
Indication	Charging-Green, AC power Red LED
Construction	Fire-Retardant
Material	ABS Casing
Product Size	118x65mm
Product Weight	0.5 kg
Product Code	

## *Recessed*



The OZON LED Emergency RECESSED can be installed in non-maintained operation, for indoor use only. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### **OZEM-103**

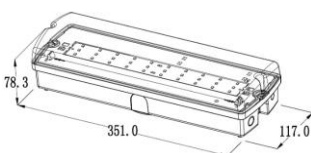
Item Ref	OZEM-103-3
Power	3 Watt
Operation	Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	3w Smd
Led Qty.	1 Pcs
Lumens	200 Lm
Battery	Ni-Cd - 3.6V/1.6Ah
Time Duration	> 3 hours
Charging Current	40mA (Nominal)
Life Span	50,000 hrs.
Ingress Protection	IP20
Installation	Recessed
Indication	Charging-Green, AC power Red LED
Construction	Fire-Retardant
Material	ABS Casing
Product Size	105x105mm (Lamp head), 210x33x33mm ( metal box)
Product Weight	0.5 kg
Product Code	



The OZON LED Emergency bulkhead can be installed in maintained or non-maintained Addressable operation, Suitable for Surface and wall mounting for indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### OZEM-104

Item Ref	OZEM-104-3AD
Power	3 Watt
Operation	Maintained / Non-Maintain - Addressable
Input Voltage	220V-240V, 50/60HZ
Source	3014 Smd
Led Qty.	30 Pcs
Lumens	200 Lm
Battery	Ni-Cd - 3.2VLifePO4
Time Duration	> 3 hours
Diagnostic	Self-Diagnostic
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface, ceiling Mount
Indication	Charging-Green, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	351x117x78mm
Product Weight	0.683 kg
Product Code	



## Bulkhead



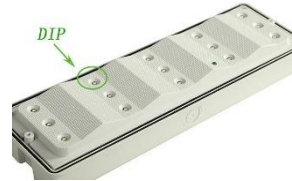
The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Surface and wall mounting for outdoor & indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### OZEM-104

Item Ref	OZEM-104-3	OZEM-104-5
Power	3 Watt	5 Watt
Operation	Maintained / Non-Maintain	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ	220V-240V, 50/60HZ
Source	3014 Smd	3014 Smd
Led Qty.	30 Pcs	60 Pcs
Lumens	180 Lm	360 Lm
Battery	Ni-Cd - 3.6V/1.8Ah	Ni-Cd - 3.6V/1.0Ah
Time Duration	> 3 hours	> 3 hours
Life Span	50,000 hrs.	50,000 hrs.
Ingress Protection	IP 65	IP 65
Installation	Wall, Surface, ceiling Mount	Wall, Surface, ceiling Mount
Indication	Charging-Green, Discharge-Red LED	Charging-Green, Discharge-Red LED
Construction	Fire-Retardant	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser	ABS Casing & Plate, PC Diffuser
Product Size	345x107x76mm	345x107x76mm
Product Weight	0.683 kg	0.683 kg
Product Code		



## Bulkhead



The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Surface and wall mounting for outdoor & indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### OZEM-105

Item Ref	OZEM-105-3
Power	3 Watt
Operation	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	DIP Led
Led Qty.	15 Pcs
Lumens	150 Lm
Battery	Ni-Cd - 3.6V/1.0Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Wall, Surface, ceiling Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	345x107x76mm
Product Weight	0.7 kg
Product Code	

## *Bulkhead – IP65*



The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Surface and wall mounting for outdoor & indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### **OZEM-106**

Item Ref	OZEM-106-3
Power	3 Watt
Operation	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	6 Pcs
Lumens	220 Lm
Battery	Ni-Cd - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	270x86x47.7mm
Product Weight	0.5 kg
Product Code	

## Bulkhead – IP65

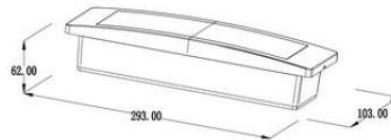


The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Surface and wall mounting for outdoor & indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### OZEM-107

Item Ref	OZEM-107-5
Power	5 Watt
Operation	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	10 Pcs
Lumens	180 Lm
Battery	Ni-Cd - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	272x100x55mm
Product Weight	0.5 kg
Product Code	

## *Recessed*



The OZON LED Emergency bulkhead can be installed in maintained or non-maintained operation, Suitable for Surface and wall mounting for outdoor & indoor use. The energy saving LEDs provide high emergency light output and achieve a lifespan of approximately 50,000 hours. Fitted with a back-up battery, the OZON LED bulkhead will illuminate for more than 3 hours after a mains failure, helping to light escape routes in an emergency.

### **OZEM-113**

Item Ref	OZEM-113-2
Power	2 Watt
Operation	Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	20 Pcs
Lumens	180 Lm
Battery	Ni-Cd - 3.6V/1.0Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Recessed, Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	293x103x62mm
Product Weight	0.5 kg
Product Code	

# Emergency Exit Light



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The OZON LED Exit Light is a maintained & Non Maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained / Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for ceiling & wall mounting
- Single sided – choice of Legends

## OZEX-201

Item Ref	OZEX-201-3
Power	3 Watt
Operation	Maintain / Non Maintain
Input Voltage	110-127V 50/60HZ; 220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	5 Pcs
Lumens	220 Lm
Battery	Ni-Cd - 3.6V/1.0Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Electrogalvanized Steel resistant
Material	Epoxy Spray Coating & PC Diffuser
Product Size	392x192x60mm
Product Weight	1.35 kg
Product Code	



The OZON LED Exit Light is a maintained & Non Maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained / Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for ceiling & wall mounting
- Double sided – choice of Legends

## OZEX-201

Item Ref	OZEX-201/D-3
Power	3 Watt
Operation	Maintain / Non Maintain
Input Voltage	110-127V 50/60HZ; 220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	5 Pcs
Lumens	220 Lm
Battery	Ni-Cd - 3.6V/900mAh
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Electrogalvanized Steel resistant
Material	Epoxy Spray Coating & PC Diffuser
Product Size	392x192x60mm
Product Weight	1.35 kg
Product Code	

## Acrylic



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, options to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Supplied complete with LED & Battery
- Suitable for ceiling & wall mounting
- Single sided – choice of Legends, options to choose

### OZEX-202

Item Ref	OZEX-202-2
Power	2 Watt
Operation	Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	10 Pcs
Lumens	120 Lm
Battery	Ni-Cd - 3.6V/1.0Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	ABS Casing & PC Diffuser
Product Size	540x153x34mm
Product Weight	0.5 kg
Product Code	



## Acrylic



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, options to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Light output: 120lm
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for Surface, wall mounting
- Single sided – choice of Legends, options to choose

### OZEX-207

Item Ref	OZEX-207-1.8
Power	1.8 Watt
Operation	Maintain / Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	30 Pcs
Lumens	200 Lm
Battery	Ni-Cd - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	Polycarbonate
Product Size	390.2x190x30mm
Product Weight	1.00 kg
Product Code	

# Emergency Exit Light



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## Acrylic



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, options to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Light output: 120lm
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for ceiling & wall mounting
- Double sided – choice of Legends, options to choose

### OZEX-301

Item Ref	OZEX-301-1.5
Power	1.5 Watt
Operation	Maintain / Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	3014 SMD
Led Qty.	15 Pcs
Lumens	120 Lm
Battery	Ni-Cd - 3.6V/0.6Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Ceiling, Suspended, Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	Aluminium End Cap. Acrylic Plate.
Product Size	305x222x33mm
Product Weight	1.2 kg
Product Code	

## PVC Box



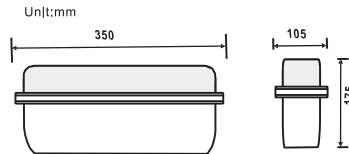
The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed, ceiling & wall mounting
- Single sided – choice of Legends

### OZEX-302

Item Ref	OZEX-302-4
Power	4 Watt
Operation	Maintain / Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	8 Pcs
Lumens	250 Lm
Battery	Ni-Cd - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Wall Mount, Ceiling Recessed
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	ABS Body & PC Diffuser
Product Size	268x142x42mm
Product Weight	0.5 kg
Product Code	

## PVC Box



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP65 - Outdoor & indoor use
- Supplied complete with LED & Battery
- Suitable for ceiling Suspended
- Double sided – choice of Legends

## OZEX-303

Item Ref	OZEX-303-3
Power	3 Watt
Operation	Maintained Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	51 Pcs
Lumens	200 Lm
Battery	Ni-Cd - 3.6V/1.5Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Ceiling Suspended
Indication	Charging-Green Led
Construction	Fire Retardant
Material	Polycarbonate + Steel plate
Product Size	350x170.5x100.5mm
Product Weight	1.00 kg
Product Code	



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed
- Double sided – choice of Legends

### OZEX-304

Item Ref	OZEX-304-1
Power	1 Watt
Operation	Maintained Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	14 Pcs
Lumens	120 Lm
Battery	Ni-Cd - 3.6V/900Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Recessed
Indication	Charging-Green Led
Construction	Fire Retardant
Material	Steel box, Acrylic plate
Product Size	350.5x110.5x210mm
Product Weight	1.5 kg
Product Code	

## Acrylic



The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign Legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed
- Double sided – choice of Legends

### OZEX-305

Item Ref	OZEX-305-2
Power	2 Watt
Operation	Maintained / Non Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	26 Pcs
Lumens	120 Lm
Battery	Ni-MH - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface
Indication	Charging-Green Led
Construction	Fire Retardant
Material	Plastic housing
Product Size	420.8x190.6x60.2mm
Product Weight	1.2 kg
Product Code	

## Addressable

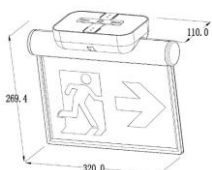


The OZON LED Exit Light is a maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. The sign legends are available for selection with directions, option to choose. It's even spread of illumination makes it ideal for installing in corridors and escape routes.

- Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed
- Double sided – choice of Legends

### OZEX-306

Item Ref	OZEX-306-2AD
Power	1.6 Watt
Operation	Maintained / Non- Maintained
Input Voltage	AC 100-240V, 50/60HZ
Source	Led SMD
Led Qty.	10 Pcs
Lumens	140 Lm
Battery	3.2V LifePO4
Time Duration	> 3 hours
Diagnostic	Self-Diagnostic
Life Span	50,000 hrs.
Ingress Protection	IP 20
Installation	Wall, Surface
Indication	Charging-Green Led, Discharge - Red
Construction	Thermoplastic ABS housing, UL-94V-0 flame rating, fire-resistant
Material	S Casing & Plate, PC Diffuser
Product Size	320x267x110mm
Product Code	





# Emergency Twin Spot



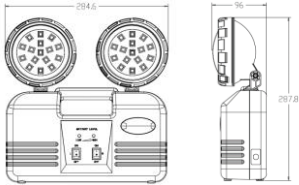


The OZON LED Twin Spot is a non-maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. Two fully adjustable glare-free round shape light heads for emergency light

- Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Test switch and charge indicator

## OZES-401

Item Ref	OZES-401-5
Power	5 Watt
Operation	Maintain / Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD, 2x3watt Super bright
Led Qty.	60 Pcs
Lumens	500 Lm
Battery	Ni-Cad – 3.6V/6.0Ah
Time Duration	> 3 hours
Conversion Time	< 0.2 Seconds
Life Span	50,000 hrs.
Ingress Protection	IP 65
Insulation	II
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	PC Housing & Lamp Head
Product Size	305x305x76mm
Product Weight	2.0 kg
Product Code	



The OZON LED Twin Spot is a non-maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. Two fully adjustable glare-free round shape light heads for emergency light

- Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Test switch and charge indicator

## OZES-402

Item Ref	OZES-402-16
Power	16 Watt
Operation	Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD, 2x8watt Super bright
Led Qty.	32 Pcs
Lumens	800 Lm
Battery	Sealed Lead Acid battery 6V/3Ah
Time Duration	> 3 hours
Conversion Time	< 0.2 Seconds
Life Span	50,000 hrs.
Ingress Protection	IP 20
Insulation	II
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	Injection molded ABS housing,
Product Size	284.6x287.8x120mm
Product Weight	1.15 kg
Product Code	



The OZON LED Twin Spot is a non-maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. Two fully adjustable glare-free round shape light heads for emergency light

- Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Test switch and charge indicator

## OZES-403

Item Ref	OZES-403-12
Power	12 Watt
Operation	Non-Maintain
Input Voltage	110V-240V, 50/60HZ
Source	COB, 2x6 watt Super bright
Led Qty.	2 Pcs
Lumens	720 Lm
Battery	Sealed Lead Acid battery 12V/7Ah
Time Duration	> 3 hours
Conversion Time	< 0.2 Seconds
Life Span	50,000 hrs.
Ingress Protection	IP 20
Insulation	II
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	Injection molded ABS housing,
Product Size	218x288x82.5mm
Product Weight	3.05 kg
Product Code	



The OZON LED Twin Spot is a non-maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure. Two fully adjustable glare-free round shape light heads for emergency light

- Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 - indoor use
- Supplied complete with LED & Battery
- Test switch and charge indicator

## OZES-404

Item Ref	OZES-404-20
Power	20 Watt
Operation	Non-Maintain
Input Voltage	110V-240V, 50/60HZ
Source	COB, 2x10 watt Super bright
Led Qty.	2 Pcs
Lumens	720 Lm
Battery	Sealed Lead Acid battery 12V/7Ah
Time Duration	> 3 hours
Conversion Time	< 0.2 Seconds
Life Span	50,000 hrs.
Ingress Protection	IP 20
Insulation	II
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire Retardant
Material	Aluminium Housing
Product Size	280x288x82.5mm
Product Weight	3.05 kg
Product Code	

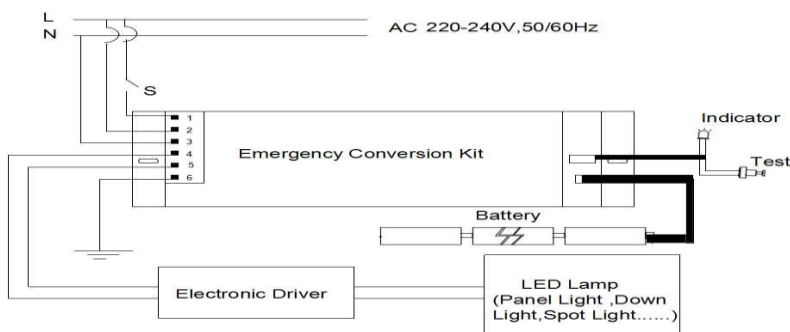
<b>Item Ref</b>	OZEBP-5010
Operation	Maintained / Non-Maintained
Application	1 watt - 10 watt Led
Voltage	220-240V, 50/60Hz
Battery	14.8v/2.25Ah Li-ion (recommended)
Emergency Time	> 3 hrs.
Featured	Self test 100% Power output
Protection	Overcharge and Discharge Protection
Construction	Electrogalvanized Steel sheet



<b>Item Ref</b>	OZEBP-5020
Operation	Maintained / Non-Maintained
Application	10 watt - 20 watt Led
Voltage	220-240V, 50/60Hz
Battery	14.8v/4.50Ah Li-ion
Emergency Time	> 3 hrs.
Featured	Self test 100% Power output
Protection	Overcharge and Discharge Protection
Construction	Electrogalvanized Steel sheet



<b>Item Ref</b>	OZEBP-5030
Operation	Maintained / Non-Maintained
Application	20 watt - 35 watt Led
Voltage	220-240V, 50/60Hz
Battery	14.8v/6.75Ah Li-ion
Emergency Time	> 3 hrs.
Featured	Self test 100% Power output
Protection	Overcharge and Discharge Protection
Construction	Electrogalvanized Steel sheet



### OZELMS-25



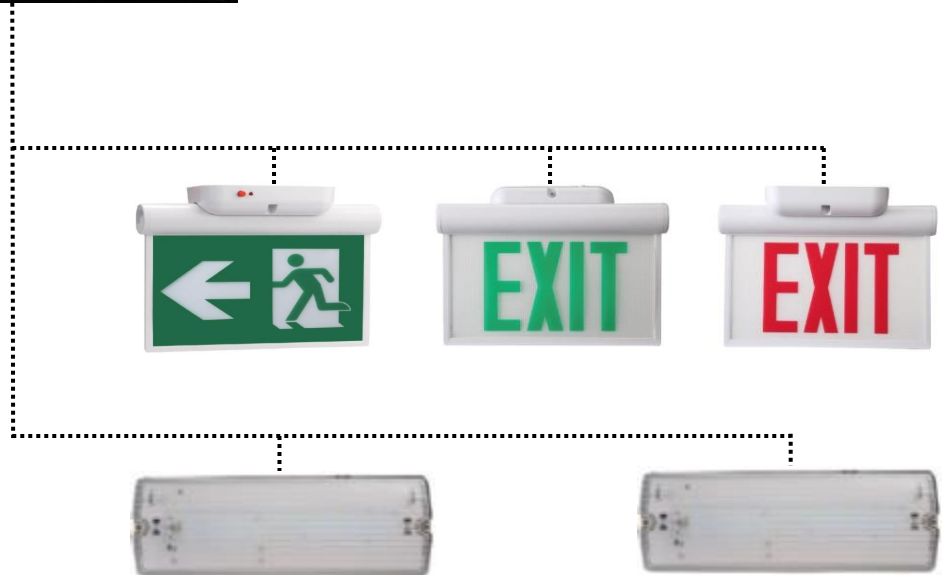
Description	Addressable Emergency Lighting Control Panel
Power Supply	AC 100-240VAC/50-60HZ
Consumption	25W (0.15A AC)
Battery Type	Sealed lead-acid battery 12V / 7AH Max
Charger	Stabilized power supply 13.8V / 400Ma
Loop Circuit	The maximum number of addressable modules connected to the panel is 250. (2 loops, 130 each loop)
24v output	General outputs with a 24VDC 300ma rating.
Display	4.3inch touch screen
Maximum Load	The maximum load connected to the panel must not exceed 0.6A.
Degree of cover protection	IP 30
Humidity	Up to 95% relative humidity
Constructional Material	ABS
Dimensions	322 x 241 x 97mm
Weight	1400 gr
Standard	EN 50172, EN 50130-4, EN 61000-6-3, IEC/EN 62034
Compliance	TUV-CB, COC

Addressable Emergency Light Monitoring & Control System



Touch Screen

Support up to 260 devices



### Introduction

The Emergency Light Central Monitoring System is capable to test, monitor and maintain up to 260 pieces of emergency luminaires. It comes with automatic testing, data analysis and result judgement. One-key fire drill function enable this system to test device connected to the control panel, lower maintenance cost and realize fire marshals hands.

Compatible Model	Description
OZEX - 306-2AD	Exit Light
OZEM-104-3AD	Emergency Light



