



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.









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.

Model	OZ-1010
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
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	5000027010100

Order Method.

OZ-1010 Fitting Only

OZ-1010 A Fitting with Recessed Frame

OZ-1010 B Fitting with Recessed Frame & Base







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.

Model	OZ-1020
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	5000027010209







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.

Model	OZ-1030
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	5000027010209





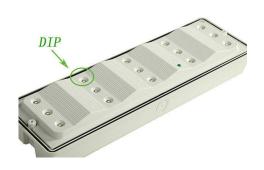
Model: *OZ-1040-3 OZ-1040-6*





Model	OZ-1040-3	OZ-1040-6
Power	3 Watt	6 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/3.0Ah
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	5000027010407	5000027010407







Model	OZ-1050
Power	1.5 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/0.6Ah
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	5000027010506





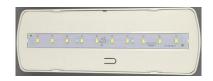




Model	OZ-1060
Power	3 Watt
Operation	Non-Maintain
Input Voltage	220V-240V, 50/60HZ
Source	5730 SMD
Led Qty.	6 Pcs
Lumens	220 Lm
Battery	Ni-Cd - 3.6V/1.8Ah
Time Duration	> 3 hours
Life Span	50,000 hrs.
Ingress Protection	IP 65
Installation	Wall, Surface Mount
Indication	Charging-Green Led, Discharge-Red LED
Construction	Fire-Retardant
Material	ABS Casing & Plate, PC Diffuser
Product Size	270x86x47.7mm
Product Weight	0.5 kg
Product Code	5000027010605









Model	OZ-1070
Power	5 Watt
Operation	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	5000027010704

Emergency Exit Light













- · 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

Model	OZ-2010
Power	2.5 Watt
Operation	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	5000027020109









- · 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

Model	OZ-2020
Power	2 Watt
Operation	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	5000027020208







- · 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

Model	OZ-3010
Power	1.5 Watt
Operation	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	305x222xx33mm
Product Weight	1.2 kg
Product Code	5000027030108



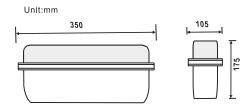




- · Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed, ceiling & wall mounting
- Single sided choice of Legends

Model	OZ-3020
Power	4 Watt
Operation	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	5000027030207







- · 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

Model	OZ-3030
Power	3 Watt
Operation	Maintained
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	5000027030306





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

Model	OZ-3040
Power	1 Watt
Operation	Maintained
Input Voltage	220V-240V, 50/60HZ
Source	2835 SMD
Led Qty.	14 Pcs
Lumens	120 Lm
Battery	Ni-Cd - 3.6V/0.9Ah
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	5000027030405

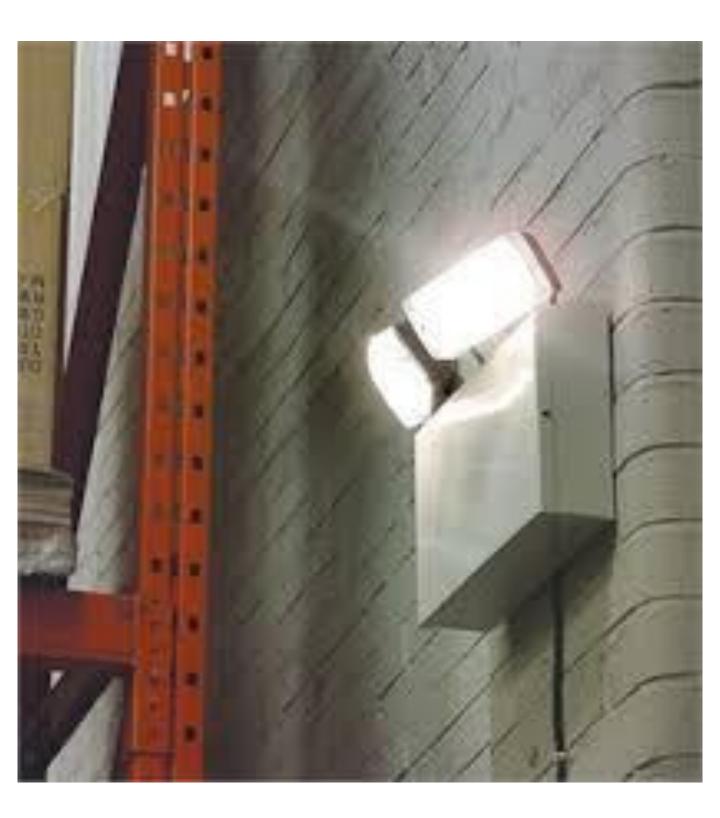




- · Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP20 indoor use
- Supplied complete with LED & Battery
- Suitable for Recessed
- Double sided choice of Legends

Model	OZ-3050
Power	1.6 Watt
Operation	Maintained
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	5000027030504

Emergency Twin Spot







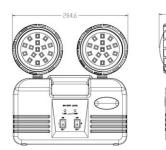
The OZON LED Twin Spot is a non-maintained fitting with back-up battery, designed to provide 3 hours of emergency illumination after a mains failure.

Two fully adjustable round shape light heads for emergency light

- Non-Maintained Fitting
- Emergency duration: 3 hours
- Ingress Protection IP65 Outdoor & indoor use
- Supplied complete with LED & Battery
- · Test switch and charge indicator

Model	OZ-4010
Power	6 Watt
Operation	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	5000027040107







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 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

Model	OZ-4020
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	5000027040206





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

Model	OZ-4030
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	5000027040305





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

Model	OZ-4040
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	5000027040404



Model	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



Model	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



Model	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



