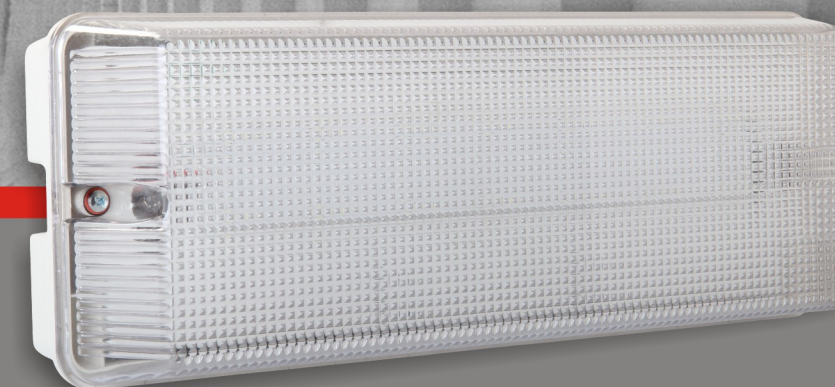




THE SYMBOL OF
QUALITY ASSURANCE

Emergency Lighting



THE SYMBOL OF QUALITY ASSURANCE

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ISO9001:2008 Certified Factory



Weico was founded in 1983 & since her establishment, Weico has become one of the dominant lighting manufacturers in Asia & also, a pioneer in the innovation & design of emergency lighting & related products world wide.

Throughout the long history, the engineering team of Weico has devoted their fullest capabilities & technical know how to improving the quality standards of the products within the industry.

As a result, majority of the products manufactured by Weico are being certified by the other third party test authorities such as VDE/EMV/TUV, UL, SEMKO & many more to come.

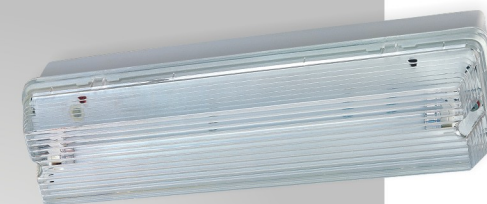
With the continuing compliance for quality, safety & outstanding performance, Weico has also make full use of her assets & resources to cost down the products in order to maintain the competitive advantage in the global market place.

Our fundamental objective is to providing our customers a quality & profit-making product. We have two well-equipped manufacturing plants, ISO9001 certified, one in Yunlin Taiwan & the other in Dongguan China, with a total workforce of over 1200 people.

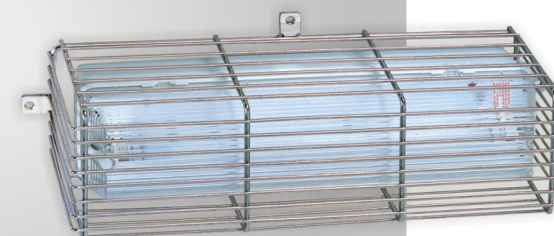


Weatherproof (IP65) vandal resistant LED/8W bulkhead with flame retardant clear polycarbonate reeded diffuser(screw fixing) & flame retardant ABS molded base, fixed metal gear tray, installation friendly, RoHS compliant .

LED



WA750 T5



WA750 with Protection Grid

| Mains Luminaire | Lamp |
|-----------------|---------|
| WA750/MAINS | 1×T5 8W |
| WA750/MAINS-TW | 2×T5 8W |
| WA750/LED | LED |

| Emergency | Mode | Lamp | Lumens |
|---------------|------------------------|---------|--------|
| WA750/3M | Maintained 3 hours | 1×T5 8W | 80 |
| WA750/3M-LED | Maintained 3 hours | LED | - |
| WA750/3NM | Non-maintained 3 hours | 1×T5 8W | 80 |
| WA750/3NM-LED | Non-maintained 3 hours | LED | - |
| WA750/1M | Maintained 1 hour | 1×T5 8W | 80 |
| WA750/1NM | Non-maintained 1 hour | 1×T5 8W | 80 |

Accessories

- Protection Grid
- Semi Recessed Kit
- Self-adhesive Exit Legend(Pictogram)

Dimensions

- 350mm×95mm×72mm

Legend



Weatherproof(IP65)vandal resistant & compact LED/8W bulkhead, light grey moulded base,clear reeded polycarbonate diffuser & hinged metal gear tray.Installation friendly with large terminal blocks for easy wiring. High optical performance & high quality level.



LED

| Mains Luminaire | Lamp |
|-----------------|-----------|
| WA8/MAINS | 1 × T5 8W |
| WA8/MAINS-TW | 2 × T5 8W |
| WA8/LED | LED |

| Emergency | Mode | Lamp | Lumens |
|-------------|------------------------|-----------|--------|
| WA8/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WA8/3M-LED | Maintained 3 hours | LED | - |
| WA8/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WA8/3NM-LED | Non-maintained 3 hours | LED | - |
| WA8/1M | Maintained 1 hour | 1 × T5 8W | 80 |
| WA8/1NM | Non-maintained 1 hour | 1 × T5 8W | 80 |

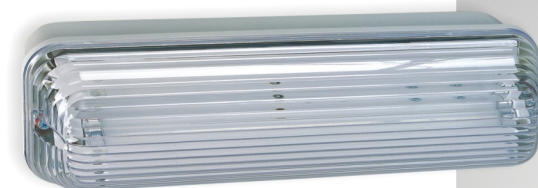
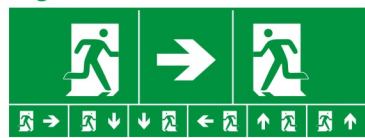
Accessories

- Recessed Kit
- Self-adhesive Exit Legend(Pictogram)
- Protection Grid

Dimensions

- 348mm × 106mm × 76mm

Legend

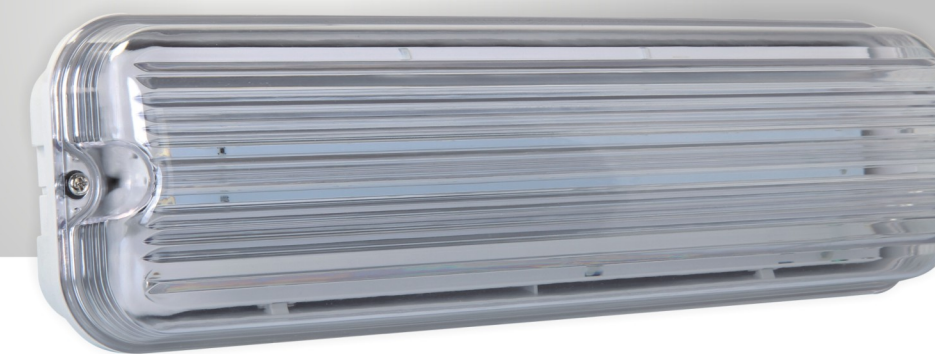


WA8 T5



WA8 with Recessed Kit

LED



Weatherproof(IP65)vandal resistant & compact LED/8W emergency bulkhead, light grey moulded base, high light output clear polycarbonate diffuser, polycarbonate hinged gear tray, attractive design, installation friendly.High optical performance & high quality level.

| Mains Luminaire | Lamp |
|-----------------|-----------|
| WA850/MAINS | 1 × T5 8W |
| WA850/MAINS-TW | 2 × T5 8W |
| WA850/LED | LED |

| Emergency | Mode | Lamp | Lumens |
|---------------|------------------------|-----------|--------|
| WA850/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WA850/3M-LED | Maintained 3 hours | LED | - |
| WA850/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WA850/3NM-LED | Non-maintained 3 hours | LED | - |
| WA850/1M | Maintained 1 hour | 1 × T5 8W | 80 |
| WA850/1NM | Non-maintained 1 hour | 1 × T5 8W | 80 |

Accessories

- Self-adhesive Exit Legend (Pictogram)
- Semi-Recessed Kit
- Protection Grid

Dimensions

- 340mm × 100mm × 75mm

Legend



WE WA460

This LED/6W low profile emergency bulkhead is specially designed to satisfy the lighting needs for interior applications where a clip fits diffuser is required. Low cost, easy to install & simple to maintain are the outstanding characteristic of this fitting. It can be installed semi-recessed or surface mounted, IP42, RoHS compliant & CE mark.



WA460 T5

| Emergency | Mode | Lamp | Lumens |
|---------------|------------------------|-----------|--------|
| WA460/3M | Maintained 3 hours | 1 × T5 6W | 60 |
| WA460/3M-LED | Maintained 3 hours | LED | - |
| WA460/3NM | Non-maintained 3 hours | 1 × T5 6W | 60 |
| WA460/3NM-LED | Non-maintained 3 hours | LED | - |
| WA460/1M | Maintained 1 hour | 1 × T5 6W | 60 |
| WA460/1NM | Non-maintained 1 hour | 1 × T5 6W | 60 |

Accessories

- Self-adhesive Exit Legend (Pictogram)
- Test Switch

Dimensions

- 260mm × 100mm × 48mm

Legend



WE WA480

Low profile LED/8W emergency luminaire, attractive & compact design, high light, output polycarbonate base, diffuser & gear tray, test switch, low cost, easy to install & simple to maintain, IP42, RoHS & EMC compliant.



LED



WA480 T5

| Emergency | Mode | Lamp | Lumens |
|---------------|------------------------|-----------|--------|
| WA480/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WA480/3M-LED | Maintained 3 hours | LED | - |
| WA480/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WA480/3NM-LED | Non-maintained 3 hours | LED | - |
| WA480/1M | Maintained 1 hour | 1 × T5 8W | 80 |
| WA480/1NM | Non-maintained 1 hour | 1 × T5 8W | 80 |

Accessories

- Self-adhesive Exit Legend (Pictogram)
- Test Switch

Dimensions

- 335mm × 130mm × 65mm

Legend



Wide bodied weatherproof (IP65) LED/8W robust emergency bulkhead with opal/clear polycarbonate prismatic diffuser, light grey ABS moulded base & hinged gear tray. Installation friendly with large terminal block for easy wiring. RoHS compliant.



LED

| Mains Luminaire | Lamp |
|-----------------|-----------|
| WB8/MAINS | 1 × T5 8W |
| WB8/MAINS-TW | 2 × T5 8W |
| WB8/LED | LED |

| Emergency | Mode | Lamp | Lumens |
|-------------|------------------------------|-----------|--------|
| WB8/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WB8/3M-LED | Maintained 3 hours | LED | - |
| WB8/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WB8/3NM-LED | Non-maintained 3 hours | LED | - |
| WB8-M/NM | Dual Tech Electronic 3 hours | 1 × T5 8W | 80 |
| WB8/1M | Maintained 1 hour | 1 × T5 8W | 80 |
| WB8/1NM | Non-maintained 1 hour | 1 × T5 8W | 80 |

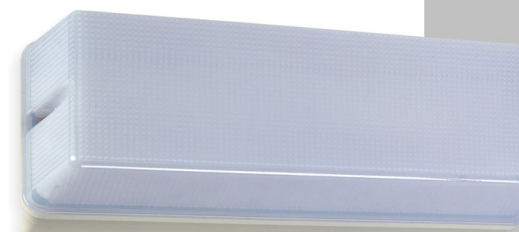
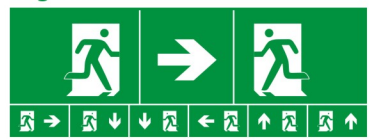
Accessories

- Fresnel Diffuser & Opal Diffuser are also available.
- Self-adhesive Exit Legend (Pictogram)

Dimensions

- 370mm × 135mm × 90mm

Legend



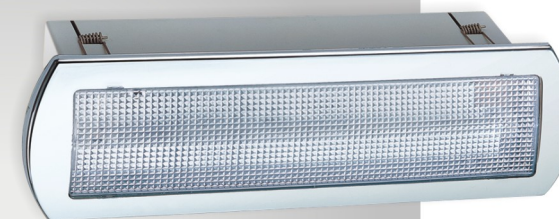
WB8 with Opal Diffuser



WB8 with Fresnel Diffuser



white



WS235(Chrome)

This is an unique & elegant recessed luminaire which is specially designed to install into the ceiling with the mounting spring provided. This luminaire (IP20) is consisted of a clear polycarbonate, prismatic diffuser, polycarbonate gear tray with vacuum metalized chrome & plastic base with trim. The contemporary & unique design of this luminaire has gained it's place in many prestigious installations. High performance & installation friendly.

| Emergency | Mode | Lamp | Lumens |
|---------------|------------------------|-----------|--------|
| WS235/3M | Maintained 3 hours | 1 × T5 8W | 100 |
| WS235/3M-LED | Maintained 3 hours | LED | - |
| WS235/3NM | Non-maintained 3 hours | 1 × T5 8W | 100 |
| WS235/3NM-LED | Non-maintained 3 hours | LED | - |
| WS235/1M | Maintained 1 hour | 1 × T5 8W | 100 |
| WS235/1NM | Non-maintained 1 hour | 1 × T5 8W | 100 |

Accessories

- Chrome & Brass Trims are Also Available.

Dimensions

- 388mm × 125.7mm × 78.3mm



white

Metal exit box with (IP20) white epoxy powder coated steel housing with opal downlight. Supplied complete with lamp, the screen printed legend must be ordered separately & specified the direction. Brass & chrome housing are also available. Large terminal block for easy wiring & installation. RoHS compliant & CE mark.

| Emergency | Mode | Lamp | Lumens |
|--------------|------------------------------|-----------|--------|
| WAE8/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WAE8/3M-LED | Maintained 3 hours | LED | - |
| WAE8/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WAE8/3NM-LED | Non-maintained 3 hours | LED | - |
| WAE8-M/NM | Dual Tech Electronic 3 hours | 1 × T5 8W | 80 |

Accessories

- Chrome & Brass Trims are Also Available.

Dimensions

- 375mm × 185mm × 160mm

Legend



WAE8 Chrome



WAE8 Brass

LED



WAW8 T5

Polycarbonate vandal resistant exit sign complete with integral down lighter. Supplied with self-adhesive exit legend. Large terminal block for easy installation & wiring, IP42, RoHS compliant & CE mark.

| Emergency | Mode | Lamp | Lumens |
|--------------|------------------------------|-----------|--------|
| WAW8/3M | Maintained 3 hours | 1 × T5 8W | 80 |
| WAW8/3M-LED | Maintained 3 hours | LED | - |
| WAW8/3NM | Non-maintained 3 hours | 1 × T5 8W | 80 |
| WAW8/3NM-LED | Non-maintained 3 hours | LED | - |
| WAW8-M/NM | Dual Tech Electronic 3 hours | 1 × T5 8W | 80 |

Dimensions

- 370mm × 178mm × 73.5mm



Legend



This recessed exit sign (IP20) is being fitted with a double sided legend panel as standard item. This light generated from the LED/T5 8W fluorescent tube will distribute evenly on the legend panel & gives a clear illumination at a viewing distance of 35 meters. Chrome or brass recessed trim will also be available upon request. A selection of the individual customer, RoHS compliant & CE mark.

| Mains Luminaire | | Lamp | |
|-----------------|------------------------|---------|--------|
| WEX8/MAINS | | 1×T5 8W | |
| WEX8/LED | | LED | |
| Emergency | Mode | Lamp | Lumens |
| WEX8/3M | Maintained 3 hours | 1×T5 8W | 60 |
| WEX8/3M-LED | Maintained 3 hours | LED | - |
| WEX8/3NM | Non-maintained 3 hours | 1×T5 8W | 60 |

Accessories

- Chrome & Brass Trims are Also Available.

Panel Dimensions

- 415mm × 200mm × 8mm



WEX8 (Brass)



LED

This LED/T5 8W edgelite (IP20) is specially designed for use in many prestigious applications. It comprised of a gear tray with electrical components, white epoxy powder coated housing, legend panel, accessory kit, universal mounting box & brackets, RoHS compliant & CE mark. Viewing distance: 40 meters.

| Mains Luminaire | | Lamp | |
|-----------------|--------------------|---------|--------|
| WRX8/MAINS | | 1×T5 8W | |
| WRX8/LED | | LED | |
| Emergency | Mode | Lamp | Lumens |
| WRX8/3M | Maintained 3 hours | 1×T5 8W | 60 |
| WRX8/3M-LED | Maintained 3 hours | LED | - |

Accessories

- Chrome & Brass Trims are Also Available.

Panel Dimensions

- 415mm × 200mm × 8mm



WRX8/3M (Brass)



white



WASL 28



WAF28/3NM

The polycarbonate housing of this circular luminaire is robust enough to be used in a wide range of lighting application. It has the advantage of matching the other models with integral emergency control gear.

The opal polycarbonate diffuser gives an attractive soft glowing effect. Also, there are no diffuser fixing springs to spoil the visual appearance of the luminaire.

This unit is installation friendly with a large terminal block for easy wiring, RoHS compliant IP42 & CE mark.

| Mains Luminaire | | Lamp | |
|-----------------|--|------------|--|
| WAF28/MAINS | | 1 × 2D 28W | |

| Emergency | Mode | Lamp | Lumens |
|-----------|------------------------|------------|--------|
| WAF28/3M | Maintained 3 hours | 1 × 2D 28W | 252 |
| WAF28/3NM | Non-maintained 3 hours | 1 × 2D 28W | 252 |

Dimensions

- Dia. 330mm × 105.5mm

Vandal resistant emergency weatherproof (IP 65) 28W bulkhead, polycarbonate opal round/square diffuser & polycarbonate base, 28W 2D lamp, metal gear tray with white powder epoxy coating. Suitable for indoor & outdoor application.

Any area where an extremely high level of vandal resistant luminaire is required. ROHS compliant & CE mark.

Opal diffuser for both items are also available.

| Mains Luminaire | | Lamp | |
|-----------------|--|------------|--|
| WASL28-MAINS | | 1 × 2D 28W | |
| WACL28-MAINS | | 1 × 2D 28W | |

| Emergency | Mode | Lamp | Lumens |
|------------|------------------------|------------|--------|
| WASL28-3M | Maintained 3 hours | 1 × 2D 28W | 252 |
| WACL28-3M | Maintained 3 hours | 1 × 2D 28W | 252 |
| WASL28-3NM | Non-Maintained 3 hours | 1 × 2D 28W | 252 |
| WACL28-3NM | Non-Maintained 3 hours | 1 × 2D 28W | 252 |

Dimensions

- 325mm × 295mm X 120mm (WASL28)
- Dia. 350mm × 120mm (WACL28)



WACL 28 with Opal diffuser



TS220

This stylish but robust twinspace luminaire is fitted with a pair of remote mounted spot lamp in either 20W or 55W tungsten halogen & totally flexible. The compact steel body is dry powder coated in white & fitted with a maintained free sealed lead acid battery 12V 12AH.

This luminaire is IP20 rated & ideal for installation in shopping malls, warehouses & most interior applications, Installation friendly & ready to connect to local junction box. RoHS compliant & CE mark.

| Emergency | Mode | Lamp | Lumens |
|-----------|------------------------|---------|--------|
| TS220/3NM | Non-maintained 3 hours | 2 × 20W | - |
| TS220/1NM | Non-maintained 1 hour | 2 × 55W | - |
| TS230/3NM | Non-maintained 3 hours | 2 × 20W | - |

Dimensions

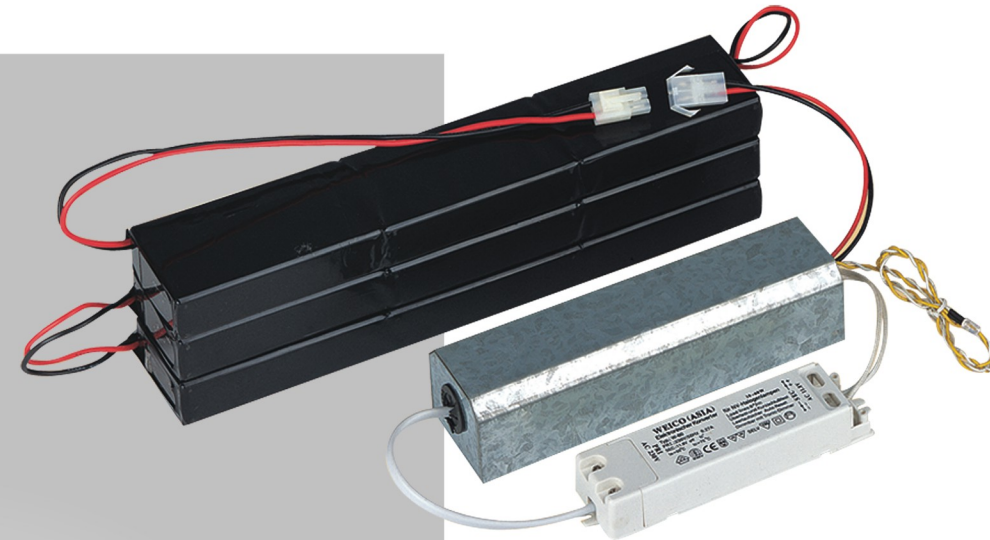
- 305mm × 105mm × 230mm(TS220)
- 347 mm x 111 mm x 160 mm(TS230)



TS220/3NM



TS230/3NM



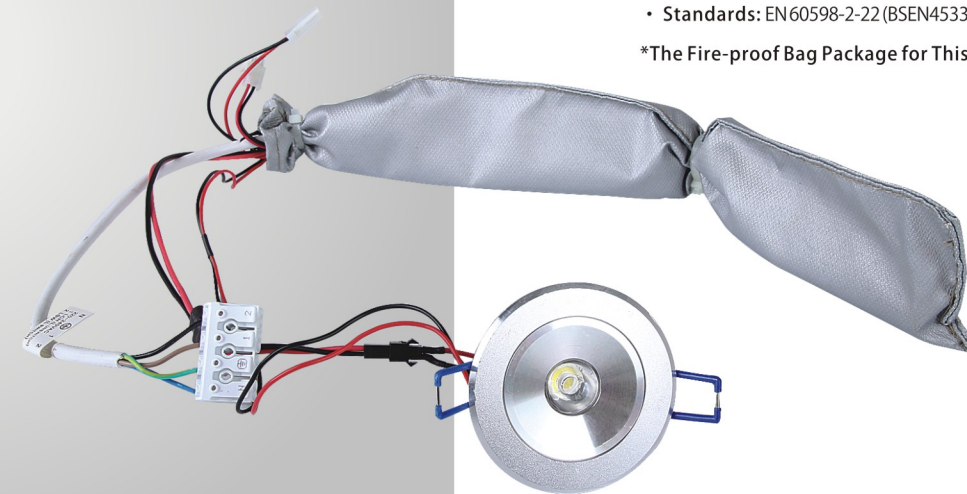
LVM-50W

Model:

LVM-50W Power Pack for 20-50w Tungsten Halogen Lamp

- Mode of Operation: Non-maintained & Maintained
- Emergency Duration: 3 Hours
- Input Voltage: 230v +/- 10% 50/60Hz
- Lamp: 20-50 Watt Tungsten Halogen Lamp
- Battery: Sealed Lead Acid 6v 10.8AH (6V 1.2Ah *9)
- Battery Charger: Constant Current Nominal Charge Current 1A
- Charging Monitor: High Intensity Green LED-May Be Mounted Remotely
- Recharge Period: 24 hours for Full Recharge (14 Hours for 1 Hour Duration)
- Cut-out: 65mm Diameter
- Environment: 0 Degree C to 30 Degree C and up to 80% Relative Humidity
- Standards: EN60598-2-22 (BSEN4533.102.22), EN55015 RoHS Compliant & CE Mark.

*The Fire-proof Bag Package for This Model is Also Available.

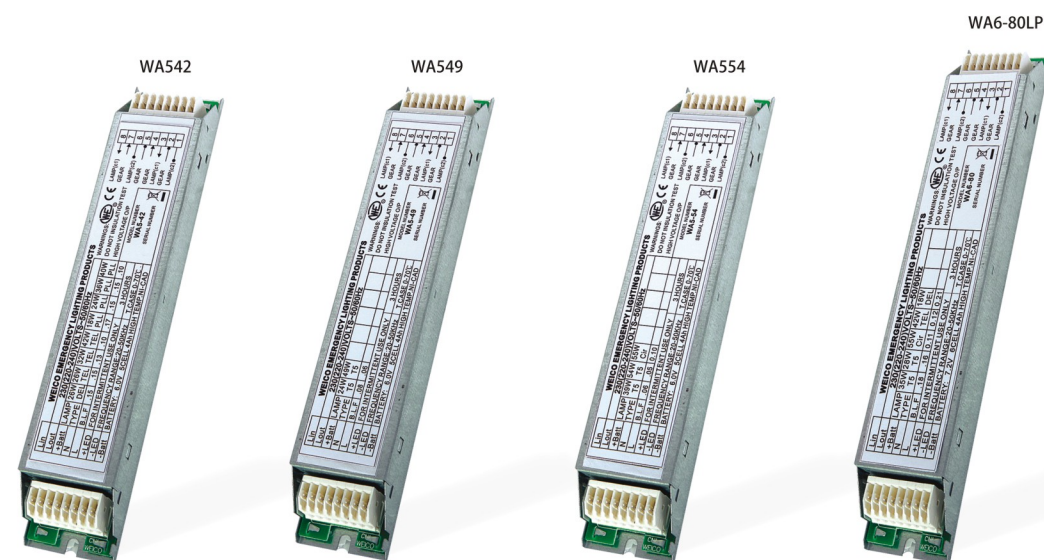


CK-LED

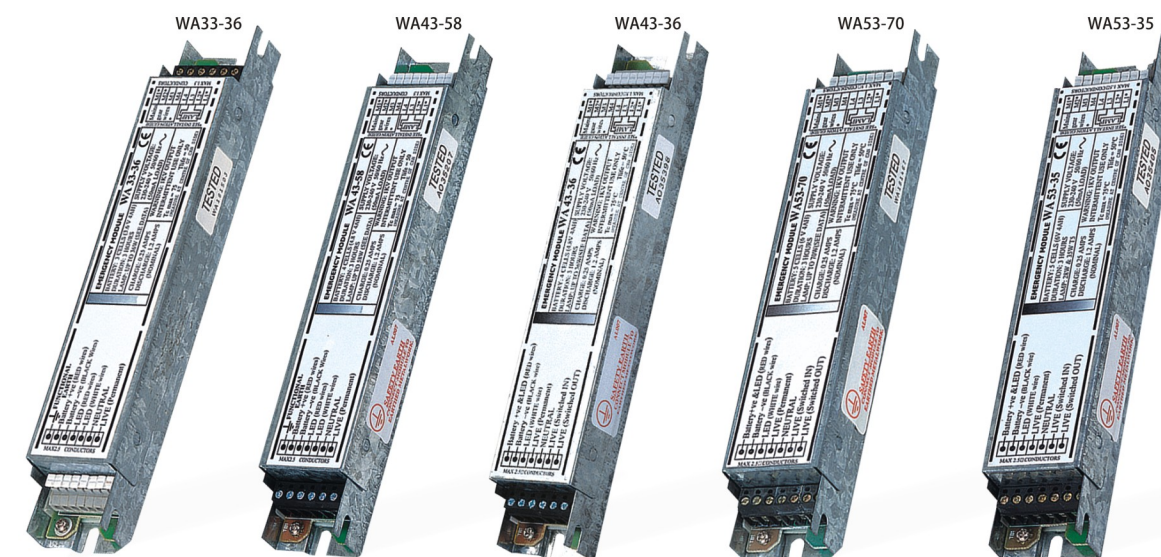
Model:

CK-LED, Power Pack for High Power LED Downlighter

- Mode of Operation: Non-maintained & Maintained
- Emergency Duration: 3 Hours
- Input Voltage: 230v +/- 10% 50/60Hz
- Lamp: 3 Watt High Power LED, Recessed or Surfaced Mounted
- Battery: Ni-mH AA size 10.8v 1100mAH
- Charging Monitor: High Intensity Green LED
- Recharge Period: 16 Hours for Full Recharge
- Cut-out: 50mm Diameter
- Environment: 0 Degree C to 30 and up to 80% Relative Humidity
- Standards: EN60598-2-22 (BSEN4533.102.22), EN55015 RoHS Compliant & CE Mark



| Model | WA542 | WA549 | WA554 | WA6-80LP |
|--|---|----------------------------------|----------------------------------|--|
| Features | | | | |
| Lsw/Lch Interlock | v | v | v | v |
| Cathode heating | v | v | v | v |
| 5 pole Relay | v | v | v | v |
| Technical | | | | |
| Battery Voltage/Capacity | 6Vdc 4.0Ah Ni-cd | 6Vdc 4.0Ah Ni-cd | 6Vdc 4.0Ah Ni-cd | 7.2Vdc 4.0Ah |
| Duration | 3 hours | 3 hours | 3 hours | 3 hours |
| Battery Format | 2 cells + 3 cells | 2 cells + 3 cells | 2 cells + 3cells | 3 cells + 3 cells |
| Lamp range and BLF (Ballast lumen factor) [Please note that Amalgam lamps may not be suitable for emergency lighting use.] | 14W T5 HE 0.14 21W T5 HE 0.13 28W T5 HE 0.13 35W T5 HE 0.12 | 24W T5 HO 0.08 49W T5 HO 0.06 | 39W T5 HO 0.06 54W T5 HO 0.05 | 14W T5 HE 0.26 21W T5 HE 0.24 24W T5 HO 0.22 28W T5 HE 0.20 35W T5 HE 0.19 55W PLL 0.14 80W T5 HO 0.07 |
| Mains supply | 230-240 V ~ 50/60 Hz | | | |
| Supply load | Less than 50 mA | | | |
| Charging current | 0.17 ~ 0.3 A | | | |
| Discharge current | 1.2 A Nominal | | | |
| Operating frequency | 20-50 Khz | | | |
| Ambient temperature range | 0 - 50°C | | | |
| Max. module temp | Tc max = 75°C (Centre of Module side) Based on the ICEL1001 calculation method, the life is more than 70,000 hours at Tlife of 50°C measured at the centre of the module side. | | | |
| Max. continuous cell temp for 4 year life | 55°C | | | |
| Standards | EN60924 / EN61347-2-22 | | | |
| Dimensions Fixing centres | H 30mm x W 39mm x L 210mm | | | H 23mm x W 32mm x L 260mm |
| Weight (inc. battery) | 1.2Kg | 1.2Kg | 1.2Kg | 1.10Kg |



| Model | WA33-36 | WA43-58 | WA43-36 | WA53-70 | WA53-35 |
|--|---|---|---|--|--|
| Features | | | | | |
| Lsw/Lch Interlock | Not for H.F. | Not for H.F. | v | v | v |
| Cathode heating | - | - | - | - | v |
| 5 pole Relay | 4 Pole Relay | 4 Pole Relay | v | v | v |
| Technical | | | | | |
| Battery Voltage/Capacity | 3.6Vdc 4.0Ah Ni-cd | 4.8Vdc 4.0Ah Ni-cd | 4.8Vdc 4.0Ah Ni-cd | 6.0Vdc 4.0Ah Ni-cd | 6.0Vdc 4.0Ah Ni-cd |
| Duration | 3 hours | 3 hours | 3 hours | 3 hours | 3 hours |
| Battery Format | 3 cells | 2 cells + 2 cells | 2 cells + 2cells | 3 cells + 3 cells | 3 cells + 3 cells |
| Lamp range and BLF (Ballast lumen factor) [Please note that Amalgam lamps may not be suitable for emergency lighting use.] | 8w T5 0.19 11w PLS 0.20 13w PL 0.17 18w T8/PL 0.12 24/26w PL 0.10 36w T8/PL 0.08 | 18w T8 0.14 36w T8 0.08 58w T8 0.07 | 8w T5 0.28 11w PLS 0.28 13w PL 0.23 16w 2D 0.20 18w T8/PL 0.15 24/26w PL 0.14 28w 2D 0.14 36w T8/PL 0.10 | 38w 2D 0.12 40w PL0.15 55w PL 0.10 58w T8 0.09 70w T8 0.08 | 14w T5 0.25 21w T5 0.20 28w T5 0.17 35w T5 0.17 |
| Mains supply | 230-240 V ~ 50/60 Hz | | | | |
| Supply load | Less than 50 mA | | | | |
| Charging current | 0.17 ~ 0.3 A | | | | |
| Discharge current | 1.2 A Nominal | | | | |
| Operating frequency | 20-50 Khz | | | | |
| Ambient temperature range | 0 - 50°C | | | | |
| Max. module temp | Tc max = 75°C (Centre of Module side) Based on the ICEL1001 calculation method, the life is more than 70,000 hours at Tlife of 50°C measured at the centre of the module side. | | | | |
| Max. continuous cell temp for 4 year life | 55°C | | | | |
| Standards | EN60924 / EN61347-2-22 | | | | |
| Dimensions Fixing centres | H 30mm x W 40mm x L 215mm | | | | |
| Weight (inc. battery) | 0.9Kg | 1.0Kg | 1.0Kg | 1.10Kg | 1.10Kg |

The Weico range of conversion kits are RoHS compliant & present one of the most advanced & complete solution to converting the mains luminaires into 1 or 3 hour emergency duration.

All the conversion modules are fully certified to British & European standard , EN60924, EN61342-2-7, EN61347 for safely & EN60925 for performance .

All modules are tested & approved to EN60924, EN60925, these are EMC compliant to EN55015 & CE mark.

Ballast Lumen Factor(%)

| LAMP WATT | LAMP TYPE | WA561 WA563 | WA551 WA553 | WA451 WA453 | WA441 WA443 | WA341 WA343 |
|-----------|-----------|----------------|----------------|----------------|----------------|----------------|
| 70 | T8 | 7 | | | | |
| 65 | T12 | 7 | | | | |
| 58 | T8 | 8 | 9 | 7 | | |
| 55 | PL-L | - | 10 | - | | |
| 40 | PL-L | - | 15 | - | | |
| 40 | CIRC | 10 | 11 | 8 | | |
| 40 | T12 | 10 | 11 | 7 | | |
| 38 | 2D | 10 | 12 | 8 | | |
| 36 | T8 | 12 | 13 | 8 | 10 | 8 |
| 36 | PL-L | 10 | 13 | 9 | 10 | 8 |
| 32 | CIRC | 12 | 13 | 10 | 13 | 8 |
| 30 | T8 | 14 | 14 | 11 | 13 | 9 |
| 28 | 2D | 13 | 14 | 11 | 14 | 10 |
| 26 | PL-D | 14 | 15 | 12 | 14 | 10 |
| 24 | PL-L | 15 | 15 | 11 | 14 | 11 |
| 22 | CIRC | 17 | 16 | 13 | 14 | 11 |
| 21 | 2D | 16 | 18 | 14 | 18 | 13 |
| 20 | T12 | 17 | 17 | 14 | 15 | 12 |
| 18 | T8 | 17 | 18 | 14 | 16 | 11 |
| 18 | PL-D | 17 | 18 | 14 | 16 | 12 |
| 18 | PL-L | 16 | 18 | 15 | 15 | 12 |
| 16 | 2D | 18 | 18 | 15 | 20 | 13 |
| 13 | PL-D | 22 | 24 | 17 | 23 | 16 |
| 13 | T5 | 22 | 24 | 18 | 23 | 16 |
| 11 | PL-S | 26 | 30 | 22 | 28 | 19 |
| 10 | 2D | 23 | 28 | 19 | 25 | 17 |
| 10 | PL-D | 21 | 23 | 18 | 22 | 14 |
| 9 | PL-S | 25 | 31 | 22 | 29 | 19 |
| 8 | T5 | 25 | 30 | 21 | 28 | 18 |
| 7 | PL-S | 28 | 31 | 24 | 30 | 20 |
| 6 | T5 | 30 | 35 | 25 | 33 | 22 |
| 5 | PL-S | 35 | 40 | 28 | 37 | 24 |
| 4 | T5 | 39 | 45 | 33 | 42 | 28 |



Model:

| | | | |
|-----------|-------------------|-----|--------|
| WA341/343 | 1x3 cells | 36W | 1/3 HR |
| WA451/453 | 2x2 cells | 58W | 1/3 HR |
| WA561/563 | 2 cells + 3 cells | 70W | 1/3 HR |

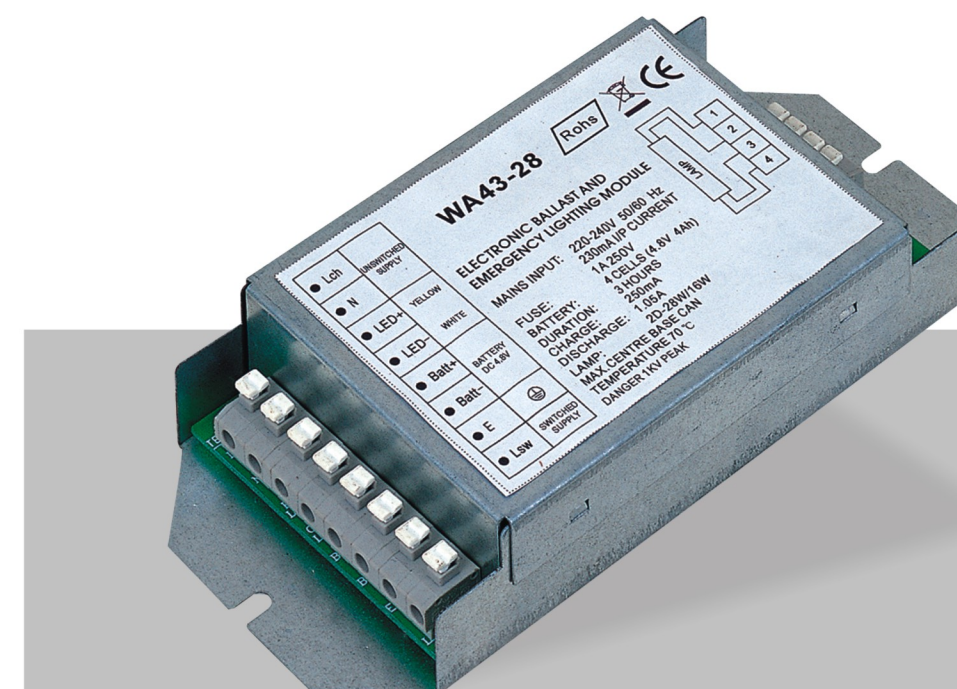
Model:

WA43-28 Conversion Kit for 16W & 28W 2D Lamp

- 3 Hours Emergency Use, Maintained / Non-maintained
- With 4.8V 4.0Ah Ni-cd Battery Stick
- Inverter to Operate 16W & 28W 2D Lamps in Normal or Emergency Mode
- EN60924 & RoHS Compliant & CE
- IP40
- With Charging GreenLED Indicator
- BLF-15% Emergency Mode
- Separate Permanent Live & Switched Live
- Compact Size & Suitable for Installation in Limited Space & High Heat Dissipation

Dimensions

- 158mm × 74mm × 31mm



[illegible]