

T5 SABRE DIFFUSED



Sustained version

Non-maintained version



UP TO TWICE THE BATTERY LIFE - Complete with LP™ Premium lithium ion phosphate technology.

EASY INSTALL - Comes with large terminal block allows for fast installation and maintenance.

LAMPS INCLUDED - T5 840 Tri Phosphor fluorescent lamp included (sustained version).

TESTING OPTIONS - Clevertest™, DALI compatible and Zoneworks® computerised testing options available.

The LP™ Premium diffused batten is a surface mounted, D40 classified emergency luminaire, available in sustained and non-maintained configurations. Its features include an LP™ Premium lithium battery which is housed in a thermal isolation pod at the end of the batten (sustained version).

UP TO
TWICE
THE
BATTERY LIFE

As the pod is external to the batten, the battery is protected from high temperatures that are normally found within the batten thereby extending battery life. This combination of lithium battery and thermally stable housing provides for up to twice the battery life, when compared to Premium NiCd products. Maintenance cost savings of up to 50% are achieved as there are less failures and hence labour costs over time.

UP TO
50%
MAINTENANCE
SAVINGS

The battery is a lithium iron phosphate battery which contains no known carcinogens or heavy metal contaminants (unlike Nickel Cadmium and Nickel Metal Hydride batteries) and as they have twice the battery life they are the more environmentally responsible option.

LP™ Premium lithium battens are available in either diffused, wire guard or IP65 weatherproof combinations, which address most emergency lighting applications including basement car parks, warehouses, fire stairs, industrial sites, commercial and public areas.

HAWKEYE IS NOW AVAILABLE IN THE LP™ PREMIUM BATTEN RANGE

UP TO
88%
ENERGY
SAVINGS*

The HAWKEYE microwave motion sensor is integrated into the body of the batten and is designed to turn off the batten's light source when no presence is detected by the sensor. The ability to turn the light source off when not required means less running time, saving energy and maintenance costs and money.



*Based on 2x36W batten running 2 hours on per day with Hawkeye microwave sensor.

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| NON-EMERGENCY | PART NUMBER | | OPTIONAL FEATURE SUFFIX | |
|---------------|-------------|---------------|-------------------------|-------------------------|
| | Standard | Pro | Hawkeye Motion Sensor | DALI Ballast |
| 1x14W 2ft | FBS114-DIF | FBS114-DIF-A2 | -MS | -DB (Instead of -A2) |
| 2x14W 2ft | FBS214-DIF | FBS214-DIF-A2 | | |
| 1x28W 4ft | FBS128-DIF | FBS128-DIF-A2 | | |
| 2x28W 4ft | FBS228-DIF | FBS228-DIF-A2 | | |

*Note a batten cannot be configured with both a microwave sensor (-MS) and DALI ballast (-DB)

| SUSTAINED ¹ | PART NUMBER ^{2,3} | | TESTING OPTIONS SUFFIX (Select one only) | | | | SPECIFICATION | |
|------------------------|----------------------------|---------------|--|-------------|-------|------|---------------|-----|
| | LP PREMIUM | Standard | Pro | Clevertest™ | DATA | DALI | Zoneworks® | C0 |
| 1x14W 2ft | CBS114-DIF | CBS114-DIF-A2 | -CT | -DATA | -DALI | -ZW | D40 | D40 |
| 2x14W 2ft | CBS214-DIF | CBS214-DIF-A2 | | | | | | |
| 1x28W 4ft | CBS128-DIF | CBS128-DIF-A2 | | | | | | |
| 2x28W 4ft | CBS228-DIF | CBS228-DIF-A2 | | | | | | |

¹All emergency battens comes with LP Premium non-maintained emergency pod

²For Hawkeye motion sensor, add suffix -MS within relevant part number

³For DALI fluorescent ballasts, add suffix -DB within relevant part number

| NON-MAINTAINED LED | PART NUMBER | TESTING OPTIONS SUFFIX (Select one only) | | | | SPECIFICATION | |
|--------------------|----------------|--|-------|-------|------------|---------------|-----|
| | | Clevertest™ | DATA | DALI | Zoneworks® | C0 | C90 |
| LP PREMIUM | Non-Maintained | -CT | -DATA | -DALI | -ZW | D40 | D40 |
| 2 ft | CBS2N | | | | | | |
| 4 ft | CBS4N | | | | | D63 | D63 |

Non-Emergency & LP PREMIUM Sustained emergency fluorescent batten - Lithium Iron Phosphate battery

Surface mounted, wide body fluorescent batten, non-emergency or sustained, wire guard or diffused body options available.

LP PREMIUM Non-maintained emergency LED batten - Lithium Iron Phosphate battery

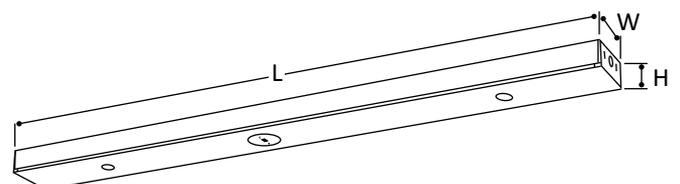
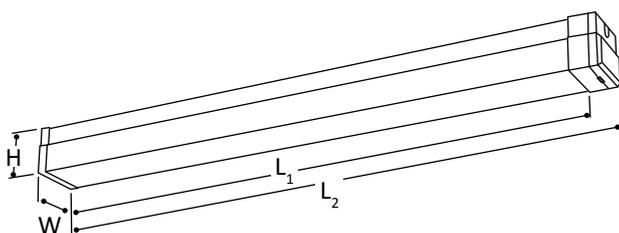
Surface mounted, wide body non-maintained LED batten.

Testing Options

- Exit and emergency luminaires automatically test every six months.
- Smooth integration and networking with DALI lighting control system.
- A real-time, automatic monitoring and testing facility for emergency luminaires.

| FLUORESCENT BATTEN DIMENSIONS (mm) | | | | |
|------------------------------------|----------------|----------------|-----|-----|
| | L ₁ | L ₂ | W | H |
| 1X18W & 2X18W | 630 | 666 | 120 | 110 |
| 1X36W & 2X36W | 1238 | 1274 | 120 | 110 |

| NON-MAINTAINED BATTEN DIMENSIONS (mm) | | | |
|---------------------------------------|------|-----|----|
| | L | W | H |
| 2ft | 610 | 110 | 50 |
| 4ft | 1220 | 110 | 50 |



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Please check our website for your closest Clevertronics office and local representative. Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice.

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