

Emergency and matching 240v battens



Complete range of T8 weatherproof battens also available.

- High grade impact resistant polycarbonate diffuser and luminaire housing.
- High integrity 70°C Nickel Cadmium Dual-rate Charge battery pack.
- Large terminal block and cable entry hole minimise installation fuss.
- Stainless steel diffuser clips with locking facility.
- IP65 rating with cable entry gland and grommets included.
- T5 fluorescent lamp.
- Removable gear tray on lanyards for easy maintenance.
- Low energy lamp and electronic ballast combination.
- High frequency electronic ballast standard and options for DALI or DSI available on request.
- Complete matching range of 240v battens to match the emergency range.
- Single point, Clever-test® DALI compatible or Zoneworks® computerised testing options available.

Robust and versatile...

The Clevertronics range of IP65 weatherproof battens are available in 14W, 28W and 35W in single and twin lamp configuration. Featuring high grade polycarbonate diffuser and housing, they are suitable for commercial and industrial use where moisture or dust is prevalent. Also for basement carpark applications where a higher level of protection is required.

Emergency battens come standard with high temperature Nickel Cadmium batteries, dual-rate charging and surface mount electronics for long service life.

After installation, compliance testing has never been easier with Clever-test® and Zoneworks® computerised options available across the range. Why waste your valuable time scheduling, performing and then recording emergency lighting discharge tests when the emergency lights can do it themselves?

For more options available please contact Clevertronics.

Specifications

CATALOGUE NUMBERS AND DESCRIPTIONS

Please see Clevertronics website for IES files and latest information.

240V to match emergency battens

Lamp	Electronic Ballast
1x14w	FWB114-P
2x14w	FWB214-P
1x28w	FWB128-P
2x28w	FWB228-P
1x35w	FWB135-P
2x35w	FWB235-P

Dimensions and Emergency Classifications

Lamp	L x W x H (mm)	AS2293 Classifications
1x14w	600 x 110 x 125	C0=D50 C90=C40
2x14w	600 x 180 x 125	C0=D50 C90=C40 C180=D32
1x28w	1270 x 110 x 125	C0=D63 C90=C40
2x28w	1270 x 180 x 125	C0=D63 C90=C40 C180=D40
1x35w	1550 x 110 x 125	C0=D80 C90=D25
2x35w	1550 x 180 x 125	C0=D80 C90=D25 C180=D80

T5 EMERGENCY

TESTING OPTIONS

Standard B2 ballasts	Standard	Clever-test	DALI Em*	Zoneworks
1x14w Non-Maintained	PWB114N-P	DWB114N-P	ZWB114N-P-DALI	ZWB114N-P
1x14w Maintained	PWB114M-P	DWB114M-P	ZWB114M-P-DALI	ZWB114M-P
2x14w Combined Maintained	PWB214M-P	DWB214M-P	ZWB214M-P-DALI	ZWB214M-P
1x28w Non-Maintained	PWB128N-P	DWB128N-P	ZWB128N-P-DALI	ZWB128N-P
1x28w Maintained	PWB128M-P	DWB128M-P	ZWB128M-P-DALI	ZWB128M-P
2x28w Combined Maintained	PWB228M-P	DWB228M-P	ZWB228M-P-DALI	ZWB228M-P
1x35w Maintained	PWB135M-P	DWB135M-P	ZWB135M-P-DALI	ZWB135M-P
2x35w Combined Maintained	PWB235M-P	DWB235M-P	ZWB235M-P-DALI	ZWB235M-P

*DALI Em battens are listed with standard (non DALI) electronic fluorescent ballasts (with DALI compatible emergency control packs only.) For DALI fluoro ballasts please add 'DB' in relevant code, eg: ZWB228M-P-DB-DALI.

SPACING TABLE

MOUNTING HEIGHTS

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	5m	6m	7m	8m	10m	15m
C40	10.6	11.3	12	12.6	13.1	13.6	14.3	15.6	16.6	17.4	17.9	18.5	16.2
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.7	18.1	18.3	18.2	17.3	7.7
D32	15.4	16.1	16.7	17.2	17.6	18	18.5	19.5	20.2	20.6	20.7	20.3	14.6
D40	16.7	17.4	18	18.6	19.1	19.6	20.1	21.3	22.1	22.7	23	23.1	19.4
D50	18	18.7	19.4	20.1	20.7	21.2	21.8	23.2	24.2	24.9	25.4	25.9	23.7
D63	19.4	20.3	21.1	21.8	22.4	23	23.7	25.2	26.4	27.4	28.1	28.9	28
D80	21.1	22	22.8	23.6	24.3	25	25.8	27.5	28.9	30	30.9	32.1	32.4

*For complete spacing tables see AS2293.1

Please check our website for your closest Clevertronics office and local representative.

www.clevertronics.com.au

Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice.