



EternaEco
LED
2 YEAR
Warranty*

Eterna VECOBAT

This luminaire contains built-in LED lamps.

A++
A+
A
B
C
D
E } **LED**

The lamps cannot be changed in the luminaire.

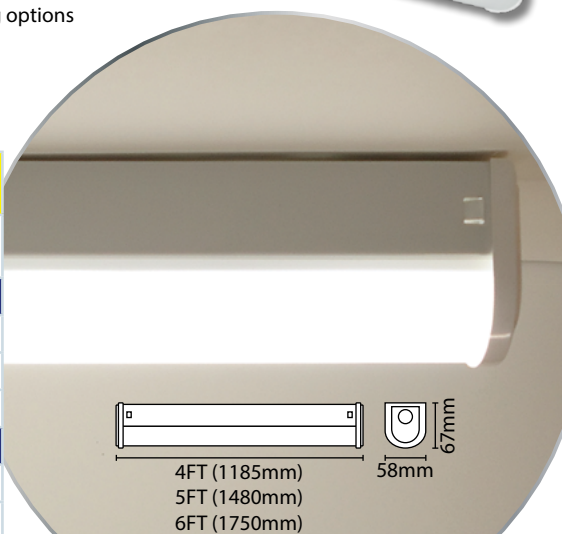
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LED ECONOMY BATTEN FITTINGS

- Pressed steel body and polycarbonate diffuser
 - LED tray can be removed from the housing for easy installation
 - 20mm knockout glands at each end for through wiring options
 - BESA box mounting
 - Gear tray retaining straps
- M.O.M: 1 / O.P.Q: 6

All Fittings: White / 4000K / 30,000 hrs / IP20 / A+ Rated			
Code	Version	Wattage	Luminaire Lumens
STANDARD ECONOMY LED BATTENS			
VECOBAT4FT	4FT	18W	1800 lm
VECOBAT5FT	5FT	24W	2400 lm
VECOBAT6FT	6FT	32W	3400 lm
HIGH OUTPUT ECONOMY LED BATTENS			
VECOBAT5HO	5FT	48W	4000 lm
VECOBAT6HO	6FT	64W	5200 lm



LED LAMP SPECIFICATIONS:	VECOBAT4FT	VECOBAT5FT	VECOBAT6FT	VECOBAT5HO	VECOBAT6HO
Luminaire lumens (with diffuser)	1800 lm	2400 lm	3400 lm	4000 lm	5200 lm
Lumens from chip (no diffuser)	2300 lm	2800 lm	4000 lm	5200 lm	7000 lm
Useful lumens	1700 lm	2300 lm	3300 lm	3850 lm	5050 lm
Rated Wattage	18W	24W	32W	48W	64W
Rated luminous flux	1700 lm	2300 lm	3300 lm	3850 lm	5050 lm
Nominal life time of the lamp	30,000 hrs	30,000 hrs	30,000 hrs	30,000 hrs	30,000 hrs
Colour temperature	4000K	4000K	4000K	4000K	4000K
Number of switching cycles before premature lamp failure	15,000	15,000	15,000	15,000	15,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light	Instant full light	Instant full light	Instant full light
Dimmable	No	No	No	No	No
Nominal beam angle	120°	120°	120°	120°	120°
Rated power	18W	24W	32W	48W	64W
Rated lamp lifetime	30,000 hrs	30,000 hrs	30,000 hrs	30,000 hrs	30,000 hrs
Lamp power factor	>0.9	>0.9	>0.9	>0.9	>0.9
Lumen maintenance factor at end of nominal life	>0.7	>0.7	>0.7	>0.7	>0.7
Starting time	<0.1	<0.5	<0.5	<0.5	<0.5
Colour rendering	>80	>80	>80	>80	>80
Colour consistency	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse
Rated peak intensity	506cd	624cd	702cd	1005cd	1418cd
Rated beam angle	120°	120°	120°	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz

Not suitable for accent lighting

*Subject to terms & conditions