

High performance **LED BATTEN** for multi purpose applications, featuring a polycarbonate diffuser, ABS end caps and a quick access gear tray for fast termination. The **LED BATTEN** range is available with **batten mounted DALI**, **Microwave Sensor**, **PIR Sensors** and **Integral Emergency** options. All LED Batten luminaires are powered by Tridonic Drivers.



50,000  
Hours

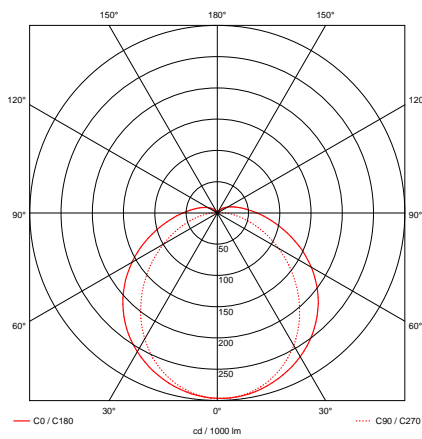


5  
Years  
Warranty



## Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L80 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)
BTN001	1,100	122	50,000	>42,000	4000	>80	120 x150
BTN005	2,400	133	50,000	>42,000	4000	>80	120 x150
BTN006	4,800	133	50,000	>42,000	4000	>80	120 x150
BTN007	3,600	120	50,000	>42,000	4000	>80	120 x150
BTN008	7,100	129	50,000	>42,000	4000	>80	120 x150
BTN009	6,600	124	50,000	>42,000	4000	>80	120 x150
BTN010	9,400	120	50,000	>42,000	4000	>80	120 x150



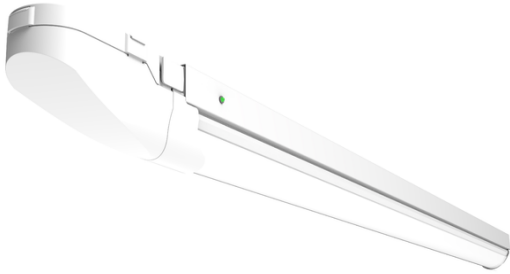
## Electrical Data

Part Code	Input (W)	Input (V) $\pm 10\%$	Input (Hz)	LED (W)	Input (A)	Electrical Class	Inrush (A) (Ipeak)	No. per C16	Power Factor	THD (%)
BTN001	9	220-240	50/60	8	0.05	1	8	70	>0.85	<15
BTN005	18	220-240	50/60	16	0.10	1	8	70	>0.85	<15
BTN006	36	220-240	50/60	32	0.2	1	25	40	>0.9	<10
BTN007	30	220-240	50/60	25	0.17	1	25	40	>0.9	<10
BTN008	55	220-240	50/60	49	0.31	1	30	29	>0.95	<10
BTN009	53	220-240	50/60	47	0.29	1	30	29	>0.95	<10
BTN010	78	220-240	50/60	69	0.43	1	50	14	>0.95	<10

## Physical Data

Part Code	Lens Type	Dimensions (mm)	Beza Fixing Centres (mm)	Weight (kg)
BTN001	Polycarbonate	600 x 60 x 70	305	1.20
BTN005	Polycarbonate	1200 x 60 x 70	305	2.0
BTN006	Polycarbonate	1200 x 60 x 70	305	2.0
BTN007	Polycarbonate	1500 x 60 x 70	305	2.5
BTN008	Polycarbonate	1500 x 60 x 70	305	2.5
BTN009	Polycarbonate	1800 x 60 x 70	305	3.0
BTN010	Polycarbonate	1800 x 60 x 70	305	3.0

# LED Batten - Professional



LED Batten with Microwave Sensor



LED Batten with Emergency



LED Batten with Sensor (Side View)