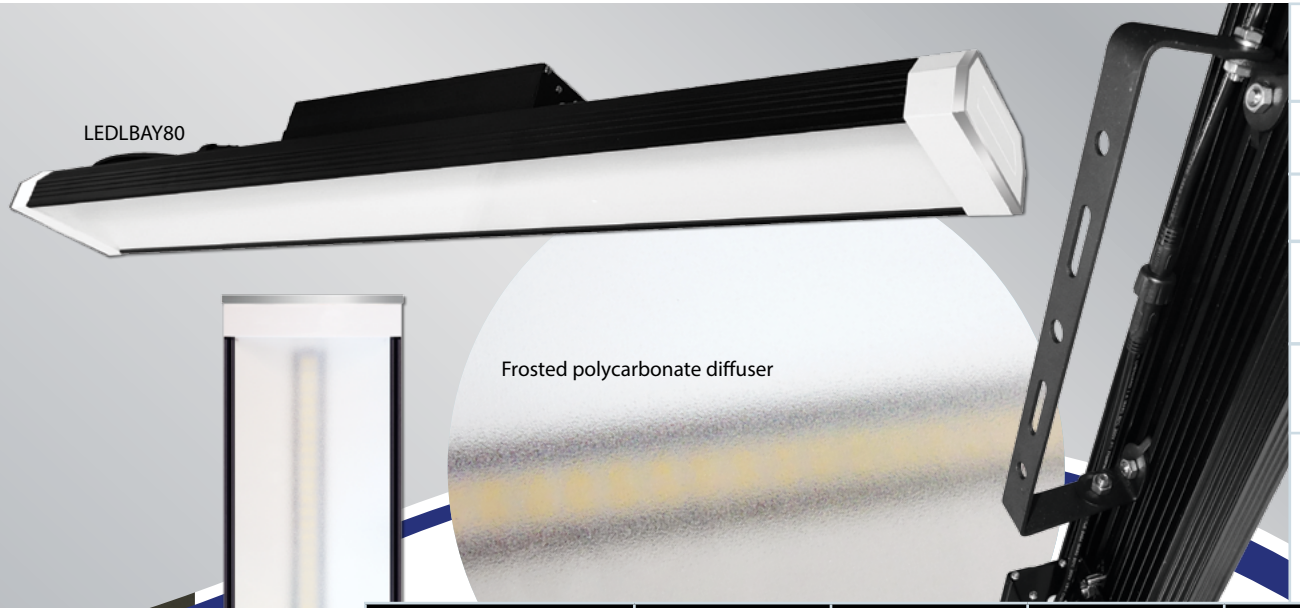


LEDLBAY50 shown with the supplied suspension kit
(max. cable length 1500mm approx)



LEDLBAY50 with
LBB3050 (Bracket)



LEDLBAY80

Frosted polycarbonate diffuser

LED

5 Year Warranty

IP40

✔ IES Files

Earthed

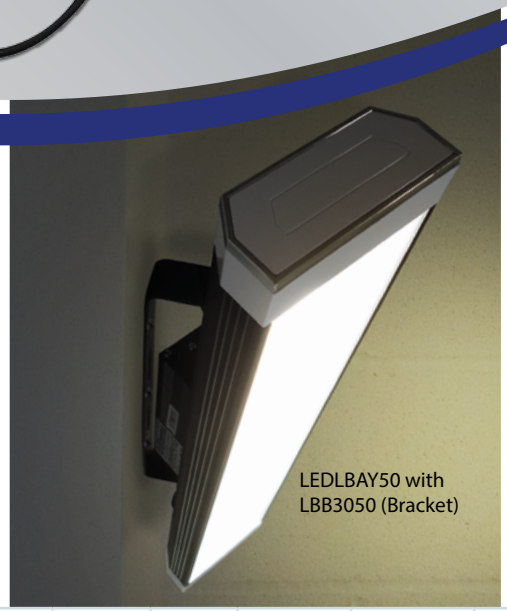
Eterna®

Everyday Lighting For Professionals

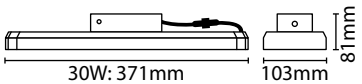
LINEAR LED LUMINAIRES

Not just a low bay!! Although suitable for use as low bay for warehouse lighting the aesthetic design also lends itself to installation in public areas. IES files available to enable lighting plans

- Frosted polycarbonate diffuser
- Aluminium housing
- Suspension pack included, max length 1.5m
- Brackets available separately (see LBB range) for surface mounting or to enable installation with threaded rod
- Fitted with 1.5m mains input cable
- >119 lm/W



LEDLBAY50 with
LBB3050 (Bracket)



30W: 371mm
50W: 522mm
80W: 820mm
120W: 1220mm

Code	Wattage	Colour Temp.	Lumens	Avg. Rated Life (Hrs)	IP Rating	MOM / OPQ
LEDLBAY30	30W	4000K	3622 lm	50,000 hrs	IP40	1 / 10
LEDLBAY50	50W		6263 lm			1 / 8
LEDLBAY80	80W		9734 lm			1 / 6
LEDLBAY120	120W		14309 lm			1 / 4
LBB3050	1 x 283mm Fixing Bracket For LEDLBAY30/50					1 / 20
LBB80	1 x 530mm Fixing Bracket For LEDLBAY80					1 / 20
LBB120	2 x 224mm Fixing Brackets For LEDLBAY120					1 / 40

LED LAMP SPECIFICATIONS:	30W	50W	80W	120W
Luminaire lumens (with diffuser)	**3622 lm**	**6263 lm**	**9734 lm**	**14309 lm**
Lumens from chip (no diffuser)	**3736 lm**	**6601 lm**	**10042 lm**	**14761 lm**
Useful lumens	**3550 lm**	**5950 lm**	**9540 lm**	**14023 lm**
Rated Wattage	30W	50W	80W	120W
Rated luminous flux	3550 lm	5950 lm	9540 lm	14023 lm
Nominal life time of the lamp	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Colour temperature	4000K	4000K	4000K	4000K
Number of switching cycles before premature lamp failure	≥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
Dimmable	No	No	No	No
Nominal beam angle	120°	120°	120°	120°
Rated power	30W	50W	80W	120W
Rated lamp lifetime	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Displacement factor	≥0.9	≥0.9	≥0.9	≥0.9
Lumen maintenance factor at end of nominal life	≥0.9	≥0.8	≥0.9	≥0.8
Starting time	Instant full light	Instant full light	Instant full light	Instant full light
Colour rendering	≥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
Rated peak intensity	1817cd	2289cd	4869cd	7157cd
Rated beam angle	120°	120°	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz
Lumen efficacy	118 lm / W	119 lm / W	119 lm / W	117 lm / W
This luminaire contains a light source of class E				
Not suitable for accent lighting				