AGRICULTURAL

Bos

A versatile cattle lighting system for cows in agricultural settings. Dustproof, moisture resistant, and washdown ready, it delivers long lasting performance while supporting cattle welfare.



Features

- IP69K
- Chroma System Option available
- Customisable Cattle Spectra
- Fixed & tunable CCT available
- High CRI options
- Wide optics as standard
- Ammonia resistant
- PMMA construction
- Customisable optics available

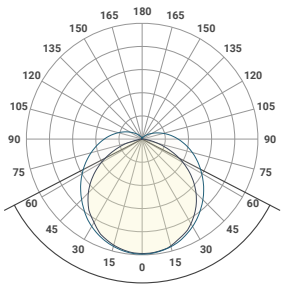
Applications

Cattle

Accessories

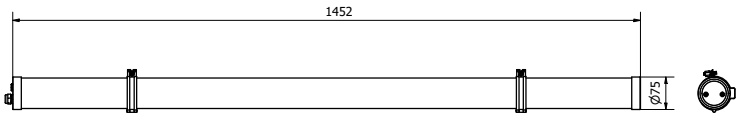
EMFL	EM LiFePO4 (4W)
EMFLST	EM SELFTEST LiFePO4 (4W)
EMFLP	EM PRO LiFePO4 (4W)
C90	CRI 90 LEDs
DD	SwitchDIM/DALI
CHR	Tunable Chroma Spectrum

Photometric



125.3°

Dimensions



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Technical Details

Part No.	Description	Power (W)	Luminaire Lumens	LI/cW
BOS-60-15-4K-FRPC	5ft Frosted Polycarbonate	60	7200	120.0
BOS-60-15-4K-FRPM	5ft Frosted PMMA	60	7200	120.0

Body Material	Diffuser Material	Housing Colour	Mounting Type	CCT Offering	CRI	SDCM	UGR Rating	Dimmable	Dimming Method
Polycarbonate Acrylic	Polycarbonate Acrylic	Clear Opal	Surface Suspended	22K, 27K, 3K, 4K, 5K, 65K	80+	3 step Macadam Ellipse	N/A	Available	SwitchDIM/DALI

IP Rating	IK Rating	Operating Temperature (°C)	L/B value*A	Terminal Information	Warranty	Weight (kg)
IP69K	IK10	-20° + 40°	60K+ L90/B10	2M Preflex	5 Year warranty 1 year parts and Labour Inclusive	5

*A: L/B value based on Ta25°C operating temperature, standard operation of luminaire within stated parameters. For specific detail please contact info@powerlitefitz.co.uk

Please contact info@powerlitefitz.co.uk for the Inrush current (A) & No.Per 10A breaker.

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