

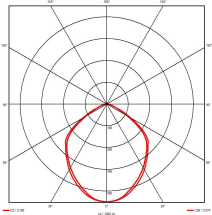
Interior Lighting

FARNHAM LED High Bay

5 YEAR WARRANTY



Polar diagram



Ordering

FAR-DEF-G

Where

D	Model	100, 150, 200
E	Colour temp	CW
F	Lens	B90
G	Dimming	D1 = 1-10 (standard)

Example

FAR-150CWB90-D1

150W cool white with 90 deg beam angle, 1-10 dimming

Photometric files are available upon request.

Farnham LED high bay lighting is best for...

Warehouses, factories and workshops
Retail/shopping centre
Cold store
Show room
Sports halls
Canopy

Not sure the Farnham is right for your project? Give us a call to discuss your requirements.

Introducing the Farnham LED high bay

The Earlsmann Farnham LED High Bay is a fully Zhaga compliant LED high bay with outputs to suit your project.

The Farnham high bay is among the most efficient high bay lighting available and boasts an efficacy of up to 145lm/W which reduces energy costs helping you to achieve your carbon reduction targets. With a design life of 120,000 hours, you'll save on maintenance too – particularly if lighting is located in hard-to-reach areas high above the ground.

World-leading BMTC LEDs are used with a Sosen driver to ensure reliability.

With a choice of output, sensors, and emergency operation, this is an versatile high bay luminaire.

Good to know – the use of polycarbonate lens technology ensures precise beam control and minimal glare making it great for sports applications

Benefit from...

Low power consumption - **Reduced energy bills, reduced CO₂**

Minimal maintenance - **Lower running costs**

Instant start, full brightness at turn on - **Improved safety**

Specifications

Colour Temperature	CW 5000K
Colour Rendering Index	80Ra
Sealing	Ip65
Shock	Ik08
Voltage	220/240V 50/60Hz
Markings	CE, RoHS
Efficacy	up to 145lm/W (system)
LED	BMTC
LED life	50,000 hours L70/B50 Ta 25°C
Ambient temp	-30°C / + 50°
Power factor	>0.95 (full power)
Body	Aluminium
Lens	Polycarbonate 90° (standard)
Colour	Black
Driver	Sosen
Dimming	0-10 standard
Dimensions	
Dia x Height	100/150W - 304x177, 200W - 315x187
Weight	100/150W - 3.1kg 200W - 3.3kg

Options

LENS	120°
Dimming, sensors, emergency pack, mounting bracket	
CASAMBI	
LENS guard	

Output

Model	Total W	Output (lm) CW
100	100	14500
150	150	21750
200	200	28750

Earlsmann reserve the right to change the specification without notice

Rev 011222

Earlsmann Lighting Limited Brooklands, Howden Road, Tiverton Devon EX16 5HW

Office: 08456 434740 Fax: 08456 434760 www.earlsmann.co.uk

