

PRODUCT INFORMATION

Interior Lighting

LACOCK LED High Bay



5 YEAR WARRANTY

LACOCK, the last word in LED high bay sports lighting

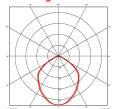
The Earlsmann LACOCK LED High Bay has specially designed, low glare, optics to ensure the best performance in sports applications.

The LACOCK 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 life of 75,000 hours, you'll save on maintenance too - particularly if lighting is located in hard-toreach areas high above the ground.

With a choice of output, sensors, and emergency operation, this is a highly 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

Polar diagram



Ordering

LAC-DEF-G

Where

D	Model	100, 150, 200, 2
E	Colour temp	NW
F	Lens	B90
G	Dimming	D1 = 1-10

Example LAC-150NWB90

150W neutral white with 90 deg beam angle

Photometric files are available upon request.

LACOCK LED high bay lighting is best for...

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	NW 4000K
Colour Rendering Index	70Ra
Sealing	Ip65
Shock	Ik08

220/240V 50/60Hz Voltage Markings CE, RoHS

Efficacy up to 140lm/W (system)

LED 2835

LED life 75,000 hours L70/B50 Ta 25°C

 -30° C / + 50° Ambient temp Power factor >0.9 (full power) Body Aluminium

Lens Polycarbonate 90° (standard)

Colour Black

Driver **Dimensions**

100/150 - 280x192, 200W/250W - 330x195 Dia x Height

100/150 - 2.1, 200W/250W - 2.9 Weight - kg

Sports Halls Warehouses, factories and workshops Retail/shopping centre Show room

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

Options

0-10 Dimming, sensors, mounting bracket

Output

Model	Total W	Output (lm)
100	100	14000
150	150	21000
200	200	28000
250	250	35000

Earlsmann reserve the right to change the specification without notice

Rev 010123



Canopy