

Industrial lighting.

We are able to provide full lighting solutions to key industrial markets, from Collingwood's history of quality and innovation.

For our full product range visit www.collingwoodlighting.com or call 01604 495 151

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COLLINGWOOD
LIGHTING



Warehouse open spaces



Warehouse aisles

1 Springbok
High bay



2 Lentus
Low bay





Loading bays



Car parks

3 K2
Floodlight



4 Caiman
Anti-corrosive



Industrial lighting.

The Collingwood range features products with excellent performance, which are easy to install and have quick return on investment compared to traditional lighting and other LED equivalents.

Springbok high bays.

Manufactured from Magnesium Alloy, these high bays are 36% lighter than Aluminium equivalents.



High efficacy and savings.

High efficacy of up to 150lm/W providing cost and energy savings.

| Energy rate £/kWh: £0.15 | Existing fitting | Our fitting |
|-----------------------------|------------------|---------------|
| Average lamp life | 12,000 hours | 50,000 hours |
| Quantity of fittings | 100 | 100 |
| Watts per fitting | 400W | 150W |
| Energy £/Year | £26,928 | £9,180 |

IP65 rating.

Can be used outdoors and built for the toughest of indoor environments.



5 year warranty.

Has a lifetime of up to 50,000 hours L80 B10 and a 5-year extended warranty available.



Mounting.

- **Surface mount**
Use a pot hook to surface mount.
- **Flexible heights**
Mount at any height using a chain.
- **Rigid install**
Fix by conduit or U-Bracket.

Emergency.

Emergency versions come equipped with:

- Self-test functionality.
- LiFePO4 batteries for longer life.

3-in-1 dimming.

As standard the high bay offers 1-10V, PWM and resistor dimming in a single driver.



Microwave sensor.

Save energy and cost by using a microwave sensor with your high bay.

Our sensors offer:

- Step dimming
- Daylight harvesting
- Timer control
- Remotely programmable

Intensity accessory.

60° reflector
HBA60



90° reflector
HBA90



Diffuser accessory.

70° refractor
HBA70



Microwave sensor
HBAS

Microwave sensor & daylight harvesting
HBASDHS

Remote control
HBASDHSRC

Product codes.

All high bays are 4000K

| Option | Standard | Emergency |
|--------|----------|-----------|
| 100W | HB10040 | HB10040E |
| 150W | HB15040 | HB15040E |
| 200W | HB20040 | HB20040E |

Lentus low bays.

These linear high bays weigh as little as 2.5kg, making installation simple for a single person.



High efficacy and savings.

High efficacy of up to 150lm/W providing cost and energy savings.

| Energy rate £/kWh: £0.15 | Existing fitting | Our fitting |
|-----------------------------|------------------|---------------|
| Average lamp life | 12,000 hours | 50,000 hours |
| Quantity of fittings | 100 | 100 |
| Watts per fitting | 400W | 150W |
| Energy £/Year | £26,928 | £9,180 |

Easy installation.

- Light weight design making it easy to install and maintain.
- Weighs as little as 2.5kg making easy to install.
- Small size means it can be installed by an individual.

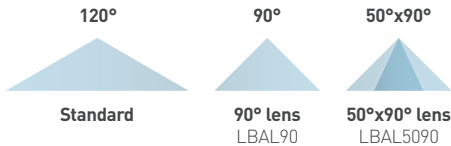
5 year warranty.

Has a lifetime of up to 50000 hours L70 B10 and a 5-year extended warranty available.



Beam angles.

Offering three different beam angles, the low bay can be used for general lighting (120° or 90°) or aisles (50°x90°).



3-in-1 dimming.

As standard the low bay offers 1-10V, PWM and resistor dimming in a single driver.



Microwave sensor.

Save energy and cost by using a microwave sensor with your low bay.

- Our sensors offer:
- Step dimming
 - Daylight harvesting
 - Timer control
 - Remotely programmable

Hanging kit.

Install directly onto solid surfaces or use the supplied hanging kit to install lower.



Emergency.

Emergency versions come equipped with:

- Self-test functionality.
- LiFePO4 batteries for longer life.

IP40 rating.

Ideal for aisle lighting.



Microwave sensor
LBAS

Microwave sensor & daylight harvesting
LBASDHS

Remote control
HBASDHSRC

Product codes.

All low bays are 4000K

| Option | Standard | Emergency |
|--------|----------|-----------|
| 100W | LB10040 | LB10040E |
| 150W | LB15040 | LB15040E |

K2 floodlights.

The large area floodlights are versatile, robust and have both symmetric and asymmetric lens options available.



Versatility.

The floodlights are suitable to illuminate external areas of warehouses and industrial locations, parking areas, pathways and machinery in general. They can be easily fixed to walls and poles.

Loading bays



Car parks



Uplighting buildings



IP65 rating.

Built for the toughest of outdoor environments.



High efficacy.

High efficacy of 114lm/W providing cost and energy savings.



Windage factors.

The windage factor for our range of floodlights are as follows:

100W: 1.10sq.ft
150W: 1.31sq.ft
200W: 1.66sq.ft

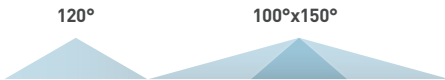
5 year warranty.

Has a lifetime of up to 50,000 hours L70 B10 and a 5-year extended warranty available.



Beam angles.

Available in 120° or 100°x150° beam angles.



Easy installation.

- Tool free access cutting down costs and time.
- Mounting bracket with angles for precise install.
- 1m cable for easy install.



Product codes.

| Option | 4000K - 120° | 4000K - 100°x150° | 3000K - 120° | 3000K - 100°x150° |
|--------|--------------|-------------------|--------------|-------------------|
| 100W | IFL10BX40 | IFL10BX40100150 | IFL10BX30 | IFL10BX30100150 |
| 150W | IFL15BX40 | IFL15BX40100150 | IFL15BX30 | IFL15BX30100150 |
| 200W | IFL20BX40 | IFL20BX40100150 | IFL20BX30 | IFL20BX30100150 |



Caiman anti-corrosives.

Collingwood's history of quality and innovation continues with our new range of anti-corrosives. This range combines excellent performance with quick payback.

High efficacy and savings.

High efficacy of up to 155lm/W providing cost and energy savings.

| Energy rate £/kWh: £0.15 | Typical T8 fluorescent lamp | Our fitting |
|--------------------------|-----------------------------|----------------|
| Average lamp life | 12,000 hours | 50,000 hours |
| Quantity of fittings | 100 | 500 |
| Watts per fitting | 2x36W (72W) | 35W |
| Energy £/Year | £23,652 | £11,497 |

IP65 rating.

Can be used outdoors and built for the toughest of indoor environments.



5 year warranty.

Has a lifetime of up to 50,000 hours L70 B10 and a 5-year extended warranty available.



Tamperproof clips.

Stainless steel material, supplied as standard.



IK08 rating.

Designed to withstand tough environments.



DALI dimming.

DALI dimmable options available.



Microwave sensor.

Save energy and cost by using a microwave sensor with your anti-corrosive.



Mounting.

Surface and suspension mount kits supplied. It also has rear and side cable entry points.



Emergency.

- Emergency versions come equipped with:
 - Self-test functionality.
 - LiFePO4 batteries for longer life.

Product codes.

All anti-corrosives are 4000K

| Option | Standard | Microwave sensor | DALI dimmable | Emergency | Emergency & Microwave sensor | Emergency & DALI dimmable |
|------------|----------|------------------|---------------|-----------|------------------------------|---------------------------|
| 4ft Single | AC4SS40 | AC4SM40 | AC4SD40 | AC4SS40EM | AC4SM40EM | AC4SD40EM |
| 4ft Twin | AC4TS40 | AC4TM40 | AC4TD40 | AC4TS40EM | AC4TM40EM | AC4TD40EM |
| 5ft Single | AC5SS40 | AC5SM40 | AC5SD40 | AC5SS40EM | AC5SM40EM | AC5SD40EM |
| 5ft Twin | AC5TS40 | AC5TM40 | AC5TD40 | AC5TS40EM | AC5TM40EM | AC5TD40EM |
| 6ft Single | AC6SS40 | AC6SM40 | AC6SD40 | AC6SS40EM | AC6SM40EM | AC6SD40EM |
| 6ft Twin | AC6TS40 | AC6TM40 | AC6TD40 | AC6TS40EM | AC6TM40EM | AC6TD40EM |

What's new?

We are always looking to improve our product offering and find innovative new ways to further the customer experience.

Caiman anti-corrosives.

The Caiman anti-corrosive fittings are ideal for robust linear lighting in warehouses, car parks, outdoor spaces, workshops and many other areas.

They have been designed and developed by the Collingwood team to be IP65 and IK08 to ensure protection against dust, water and impact.

The long LED lifetime, quality materials and construction mean that we can offer a 5 year extended warranty, stainless steel tamperproof clips ensure your peace of mind after installation is complete.

Available in 4ft, 5ft and 6ft lengths, each with single and twin LED light output and in standard, microwave sensor, DALI and emergency variants.

