

MOUNT LIGHTING'S **GUIDE FOR CIBSE RECOMMENDED LIGHTING LEVELS**

This is our helpful guide to the CIBSE recommended lighting levels for the most common premises types.

Remember, this is a guide, so any specific building requirements must be carefully considered. If in doubt, consult an expert!

Mount Lighting can provide advice on the correct lighting solution for many applications, drawing on our decades of experience in the interior commercial lighting sector.



Who is CIBSE?

CIBSE is an international engineering association based in London. Their objective is to support the science, art and practice of building service engineering. They provide first-class information, educational services and promote the spirit of fellowship that guides our work.

VIEW THE **CIBSE**
LIGHTING LEVEL TABLES



FULL CIBSE LIGHTING LEVELS

Offices

Area	Recommended lighting level	Area	Recommended lighting level
General	500 Lux	Drawing Office	500 Lux
Computer Work Stations	300 - 500 Lux	Drawing Boards	750 Lux
Filing Rooms	300 Lux	CAD Design Areas	300 - 500 Lux
Print Rooms	300 Lux		

Recommended products -

➤ M-Line Suspended System ➤ M-Line Low Glare System ➤ LEP32LG/600X600 ➤ Cantu Suspended ➤ Sonic ➤ Versa-Line

Retailing

Area	Recommended lighting level	Area	Recommended lighting level
Small Retail Outlets	500 Lux	DIY Superstore	1000 Lux
Supermarkets	750 Lux	Garden Centres	500 Lux
Print Rooms	1000 Lux	Showrooms	500 - 750 Lux

Recommended products -

➤ Lumaled ➤ MEA Surface ➤ M-Line Recessed Trimless System ➤ Blaze ➤ Echo ➤ Volt ➤ Lens-Line

Engineering

Area	Recommended lighting level	Area	Recommended lighting level
Tool Shops	300 - 750 Lux	Heavy Machine Assembly	300 Lux
Arc Welding	300 Lux	Inspection & Testing	500 - 2000 Lux
Spot Welding	500 - 1000 Lux		

Recommended products -

➤ Endura 4 ➤ Holt Die-Cast ➤ Volt ➤ Eco-Line Surface ➤ Cohort Die-Cast ➤ Flowled I ➤ MEA Surface

Staff Areas

Area	Recommended lighting level	Area	Recommended lighting level
Changing Rooms & Toilets	100 Lux	Restaurants & Canteens	200 Lux
Restrooms	150 Lux		

Recommended products -

➤ Halo Surface ➤ M-Line Bespoke Shape & Custom Lengths ➤ Force Surface ➤ Epic ➤ Corona ➤ Floe-Line

FULL CIBSE LIGHTING LEVELS

Banks & Building Societies

Area	Recommended lighting level	Area	Recommended lighting level
Counter Offices	500 Lux	Public Areas	300 Lux

Recommended products -

➤ LEP32LG/600x600 ➤ M-Line Recessed Trimless System ➤ Velo ➤ Flare ➤ Canta Suspended ➤ Quantum

Kitchens & Canteens

Area	Recommended lighting level	Area	Recommended lighting level
Serving & Washing Up Areas	300 Lux	Food Stores	300 Lux
Food Preparation & Cooking	300 Lux		

Recommended products -

➤ Orion ➤ Epic ➤ Eco-Line Surface ➤ Endura 4 ➤ LEP32LG/600x600 ➤ Force Suspended ➤ M-Line IP65

General Areas

Area	Recommended lighting level	Area	Recommended lighting level
Entrance Halls & Lobbies	200 Lux	Gatehouses	200 Lux
Enquiry Desks	500 Lux	Post Rooms	500 Lux

Recommended products -

➤ M-Line Bespoke Shape & Custom Lengths ➤ Aura ➤ Soreno ➤ Epic ➤ Opalite ➤ M-Line Wall Mounted System ➤ Corona Recessed

Places of Public Accessibility

Area	Recommended lighting level
Churches & Village Halls	300 Lux
Galleries & Museums	

Recommended products -

➤ LumaLed ➤ Orbit ➤ Halo Suspended ➤ M-Line Suspended ➤ Corona Suspended ➤ T-Line Modular ➤ RZL Trough with Track lighting

FULL CIBSE LIGHTING LEVELS

Common Areas

Area	Recommended lighting level	Area	Recommended lighting level
Lifts	100 Lux	Atria	50 - 200 Lux
Corridors & Stairs	100 Lux	Atria with Plants	500 - 3000 Lux
Escalators/Covenyors	150 Lux	Entrances/Exits	200 Lux

Recommended products -

➤ Nova Surface ➤ Orbit ➤ Halo Surface ➤ M-Line Wall Mounted System ➤ M-Line Suspended & Surface System ➤ Cascade

Building Services Areas

Area	Recommended lighting level	Area	Recommended lighting level
Boiler House	100 Lux	Mechanical Plant Rooms	150 Lux
Control Rooms	300 Lux	Electrical Plant Rooms	100 Lux

Recommended products -

➤ Cohort Die-Cast ➤ Cohort ➤ Endura 4 ➤ Eco-Line ➤ Holt Die-Cast ➤ Holt

Distribution & Storage

Area	Recommended lighting level	Area	Recommended lighting level
Loading Bays	150 Lux	Trade Counter	500 Lux
Unpacking & Sorting	200 Lux	Warehouse/Bulk Stores	100 Lux
Large Item Stores	100 Lux	Packing & Dispatch	300 Lux
Small Item Stores	200 Lux	Cold Stores	300 Lux

Recommended products -

➤ LEP32LG/12X3 ➤ MEA Surface ➤ Volt Surface ➤ Opalite ➤ Eco-Line Surface ➤ Flowled I ➤ Lens-Line

Lighting Levels for Hospitals

Note

Light levels for Hospitals and Health Care Centres are specialised and complex, seek guidance from the CIBSE guide for interior lighting. These levels are based on the CIBSE guide for interior lighting and cover only the most common applications.

Recommended products -

➤ M-Line Suspended ➤ Eco-Line Surface ➤ Velo ➤ LEP32LG/600x600 ➤ Sonic ➤ Orbit ➤ LEIP30

VIEW OUR HIGHEST
RECOMMENDED PRODUCTS



MOUNT LIGHTING'S RECOMMENDED LIGHTING PRODUCTS

We start your project by assessing your requirements based on site drawings and images. We can review current installation and give a full calculation of energy and cost-saving potential by replacing existing lighting with modern, energy-efficient luminaires. We provide a full lighting design service that utilises our range of products and our team of experts for many refurbishment and new build projects, making the process easy and seamless for you.

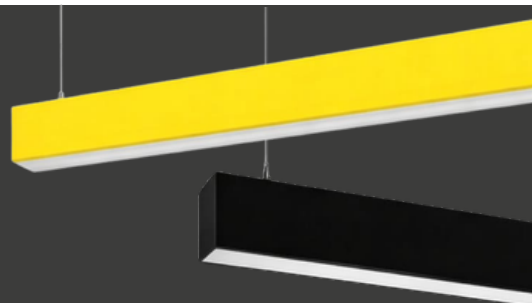
Offices

M-Line Linear LED Range

- Bespoke Shapes & Continuous Lengths
- Colour options in 3000/4000/5000K
- Suspended, Surface, Recessed, Recessed Trimless and Wall Mounting options
- Dimmable, Emergency and Casambi wireless control options



[View online](#)



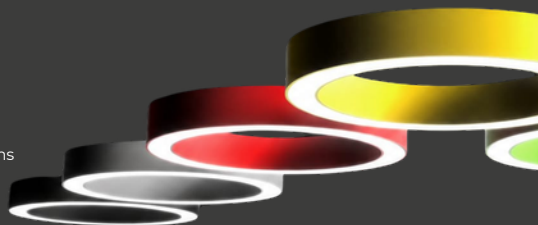
Staff Areas

Halo

- Available in 5 sizes and RAL colour of your choice
- Up to 97 Lumen per circuit watt
- Colour matched ceiling rose
- Direct/Indirect option available - 67:33 ratio
- Dimmable, Emergency and Casambi wireless control options



[View online](#)



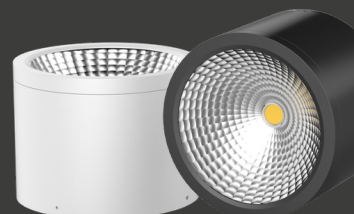
Kitchens & Canteens

Force

- Suspended and Surface Mounting options
- Dimmable and Casambi wireless control options
- Available in 10w, 15w or 25w
- IP54



[View online](#)



VIEW MORE OF OUR HIGHEST
RECOMMENDED PRODUCTS



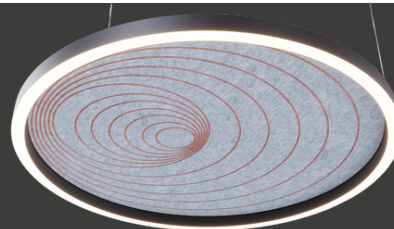
General Areas

Tranquila Acoustic Lighting

- Decorative acoustic surface/suspended LED luminaire
- Colour options in 3000/4000K
- Direct/Indirect option available
- Compatible with Casambi wireless control system



[View online](#)



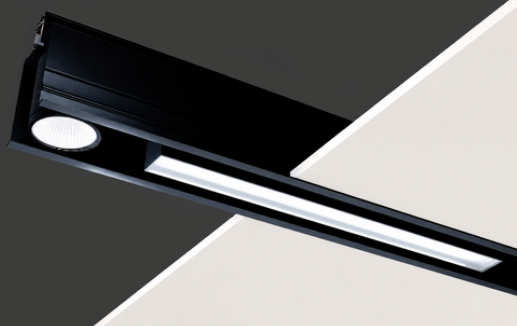
Public Areas

RXL

- Recessed Trough Lighting System
- Black as standard, 9016 white or other RAL colours available on request
- Any standard track mounted fixtures can be used, including Force cylinder downlights, M-Line, Versa-Line, and track spotlights using track adaptors



[View online](#)



Common Areas

Orbit

- Low glare >UGR19 for LG7 compliance
- 60° satin-etched reflector
- IP54 and IP65 bezel options
- Emergency, DALI dimming and Casambi Wireless options



[View online](#)



Hospitals

LEIP

- UGR>22 Ultra Low Glare Backlit LED Panel
- LED 4000K
- IP65
- 600 x 600
- Sealed with flexible strip where it connects to the ceiling, preventing bacteria collection



[View online](#)



At Mount Lighting, we understand that the perfect lighting system is about more than just products, it's about precision, integration, and ongoing support.

That's why we've created LightVision360, our complete end-to-end process designed to deliver expertly tailored lighting and control solutions with confidence at every stage.

From your initial design proposal to post-project maintenance, we manage everything in-house to ensure clarity, consistency, and the highest standards of technical execution.

Whether you're upgrading a commercial space or planning a full CAT A to B fit-out, our UK-based team is with you every step of the way.

[Read our blog on how LightVision360 transforms complex lighting projects into stress-free, professionally delivered solutions.](#)

First choice for the specifiers, favourite of contractor, trusted by the end user.

