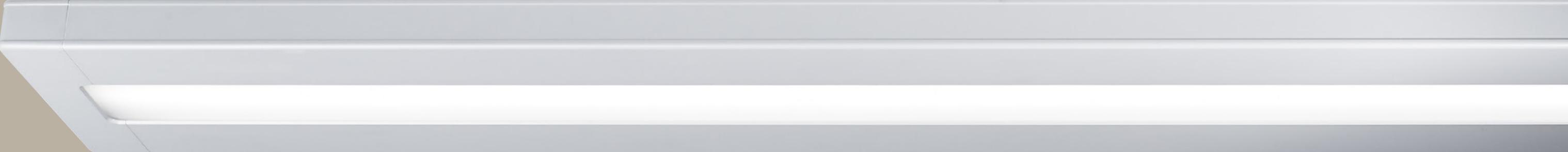




Bayon
Seamless Style

Bayon



Bayon combines cutting edge design with the latest LED technology to provide a high performance linear architectural lighting solution with class leading energy consumption.

Create Seamless Lines of Light

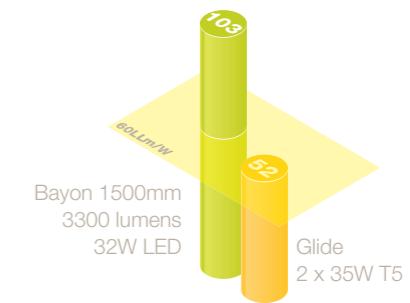
Whether used as a single luminaire, or continuously mounted to create seamless lines of light, Bayon offers the flexibility to be used in a wide variety of applications. Unlike traditional fluorescent continuous systems, Bayon's light engines lay end-to-end, resulting in a shadow-free transition from one to the next. Luminaires can be connected together without infills with the Hexaprism optic running through the entire length for an uninterrupted aesthetic. As well as a choice of light outputs the uplighting feature adds visual interest and creates brighter ceilings at any mounting height.

Slimline Appearance

Bayon takes full advantage of LED technology to present the slimmest possible appearance. This minimalistic design ensures Bayon adds style to any application, reducing ceiling clutter whilst delivering a glare-free environment. A choice of colours and paint finishes allows architectural integration in any design scheme.

Low Energy, High Performance

The use of the latest generation of LED light engines gives Bayon unparalleled efficiency. Delivering over 100 lm/cw, Bayon is 45% more efficient than its fluorescent counterparts. Energy savings can be further enhanced by the use of the optional Command 4 integral detector, which can be integrated into the lighting controls scheme. Bayon employs our class leading Hexaprism diffuser, which guarantees uniformity of diffusion from any angle of view, resulting in a comfortable and functional lit environment.



Bayon Technology

Body



Suspension

Bayon has an architectural ceiling rose for complete design consistency. Two suspension options are available, for both powered and non-powered points.

Body and Through Wiring

Bayon has an extruded aluminium body and die cast aluminium end caps ensuring both structural rigidity and low weight. Power can be taken through the Bayon body, minimising installation time and ceiling clutter.

Product shown actual size

Choice of colours

Bayon is available in a range of colours and paint finishes, ensuring architectural integration in any scheme. As standard, white or silver is available, with three special paint finishes available on request.

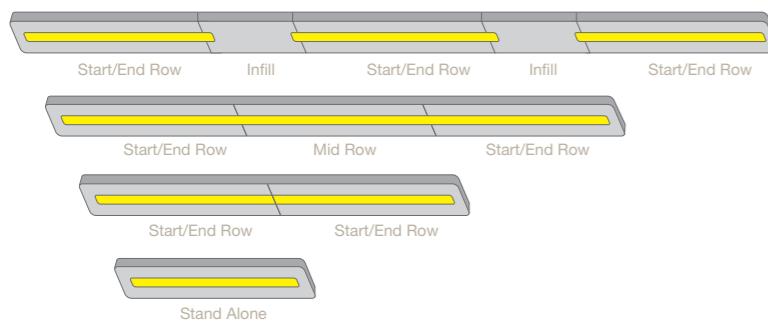
Special Colours



Titanium Silver Textured Black Slate Blue

Continuous Mounting

With three body lengths and optional infill panels, Bayon can be mounted in continuous lines to create seamless ribbons of light in any length to suit the application.



Optics

LED Light Engine

Bayon employs the latest high efficiency LED light engine, delivering over 100 Luminaire Lumens per Circuit Watt. With output options from 2500 to 9500 lumens, the cool white Ra80 4000K LEDs will bring performance and quality to any application

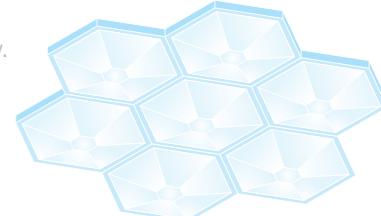
Uplighting as Standard

Bayon has a separate integral uplighting element, ensuring bright, even ceiling surfaces without compromising performance.



Hexaprism Diffuser

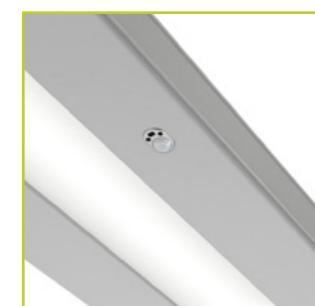
At the heart of Bayon's advancement in technology is the unique Hexaprism controller. This complex geometric pattern ensures both an extremely even and efficient light distribution whilst controlling glare from every angle of view.



Lighting Controls

Command 4 Detector

The optional Command 4 PIR detector with absence/presence detection and daylight sensing is integrated into Bayon's body and works to further reduce energy consumption. See page 307 of main catalogue for full details.



Lighting, design, controls:
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