

# How **brillianz** Lighting can transform your commercial space

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## Why is **brillianz** Lighting important to you?

Whether it is an office or home, lighting is the central element to transforming both large and small spaces. Not only is it a large cost to consider in any project, whether creating open plan bright areas, or small intimate spaces, lighting is undoubtedly a central design tool for any commercial business. **brillianz** can tailor products to suit a range of commercial needs and fulfil design requirements whilst dramatically reducing the cost of the lighting element involved in any large scale project.

## What is **brillianz** BayLite?

BayLite is a high brightness LED downlight designed by **brillianz** for the retail sector to replace metal halide lamps. With a nominal light output of over 3000lm, and available as a rectangular or circular (PAR38 CAN) fitting, this luminaire has the power to illuminate display bays and cabinets with a similar effect to a 75W halide lamp. In addition to the Par 38 unit, **brillianz** has a full range of smaller track and recessed fittings with light outputs to match most metal halide lamps. All have the same quality of light as the larger unit with similar lumen per watt output. These smaller units suit office or residential use and have an added advantage of offering a "dimnable" option.

## Why choose **brillianz** BayLite?

### **Create an ambience**

Consistent high quality light means no significant fading or colour shift over life unlike metal halide.

### **Flexible and convenient- fit anywhere design**

We offer a bespoke service available to facilitate installation for new builds and retro fit into existing buildings.

### **Economical solution to lighting**

With a long light maintenance expectancy of over 50,000hrs and a very low failure rate, BayLite offers a minimum of 10 years useful life under normal operating conditions – no failed bulbs, so no Lamp replacement in the life of the unit!

### **Create environmentally friendly commercial spaces**

There is no mercury used in our products, unlike Fluorescent lamps which means you can reduce your carbon footprint and appeal to a more environmentally concerned marketplace.

### **How **brillianz** BayLite can save you money**

#### **Low power consumption**

20% of Halogen, 50% of Fluorescent or 60% of Metal Halide for equivalent light output.

#### **Very low heat generation**

Which means substantially reduced air conditioning costs for many applications.

#### **Very low maintenance**

No parts to replace or service requirements in the life of the luminaire

#### **Very low operating costs**

Achieved from near zero maintenance and low power consumption.