



Harvesting Sunlight without Heat

mbientbrite™
Advanced Daylight System

Mbientbrite Prismatic Natural Daylight System

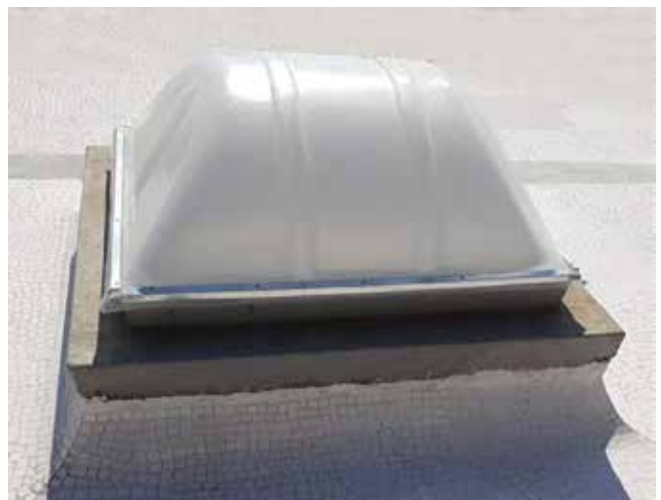
The sun is a sustainable light source, and thus roof lights can make a significant contribution to sustainable building design. They are an effective and efficient means of maximising natural daylight in dark areas, often virtually eliminating the need for supplementary electric lighting during the day.

Mbientbrite™ prismatic roof lights, used as a complement to artificial lighting, can considerably reduce the annual energy consumption of any building, thereby reducing CO₂ emissions.

Benefits of Prismatic light

It works on reflection of beam thus only light pass through the prism path and not the heat. Scientific studies have shown the positive benefits of Natural Daylight for health and well-being in a range of applications.

Prismatic lighting systems are used to bring natural daylight into internal spaces and rooms that have no or insufficient light.



Features

- Daylighting improves LEED ratings of green buildings.
- High light transmission 72 %.
- Uniform lighting distribution across the space.
- Double/Triple glazed system.
- Factory manufactured metal Kerb for leak proof arrangement.
- Long life, maintenance free Daylighting solution.
- Warranty 5 Years.

LEED Ratings

Daylighting improves LEED ratings of green buildings. Points can be scored on aspects of daylight availability, controls, Renewable energy and etc. in green buildings.

