

Q. Can multiple light panels run from the same source?

A. Yes, the illume system does have the facility to run multiple panels from the same source (available upon request).

Q. Can I cut or extend the cable?

A. Yes you can purchase extended lengths of cable by request.

Q. Can the illume solar collector be attached anywhere on the roof?

A. For best results, the solar collector should face North or where maximum sunlight can be collected.

Q. Can I switch off the illume system?

A. There's no need to, as the illume system automatically illuminates and darkens at dawn and dusk and emits no light after dark, just as a traditional skylight would. For those who would like a bit more control, a switchable control system is available upon request.

Q. Does illume contain a battery backup system?

A. No, illume offers the same availability of daytime light as that of a traditional skylight. Due to this there isn't a battery system in place however future models may have this feature.

Q. Do I need an electrician to install illume?

A. No, illume is designed for D.I.Y. installation and as such does not require tradesmen.

Q. How do I attach the solar collector to the roof?

A. The collector comes with four straps which can be attached to the roof rafters under tiles, or to the bolts on a metal deck roof.

Q. In commercial use, if I require multiple illume skylight panels, can they be designed to function off a single solar collector?

A. Yes, a commercial grade illume system can be manufactured to suit the requirement.

Q. Can the illume skylight be recessed into the ceiling?

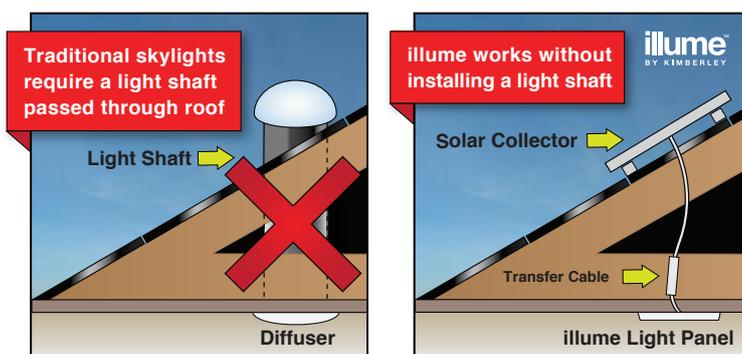
A. Yes. Provided you have enough clearance, the illume skylight can be installed to mimic a traditional recessed skylight.

Q. Does illume need mains power or batteries?

A. All illume systems are designed to work without the need for batteries or mains power. However, switchable AC current options are available by special order.

Q. How does the auto-adjustment system behave?

A. The system gradually illuminates as the daylight hours start. In full sunlight the system shines brightly and the system dims accordingly in overcast conditions or cloud cover. This means that illume emits light with the same familiar light transitions as a traditional skylight.



Household Light Comparison

| Lumens? Watts? how do they compare? | Incandescent Light Bulb | Astral |
|--|-------------------------|--------|
| | Watts | Lumens |
| | 40 | 450 |
| | 60 | 800 |
| | 75 | 1100 |
| | 100 | 1600 |

Source: energystar.gov