IGLOO SERIES

A TRULY COMPLETE RANGE OF HIGH QUALITY OUTDOOR COVERS

IGLOO

code C61199 (IGLOO WL) code C61197 (IGLOO EASY) code C61196 (IGLOO ECO)

FAST FIT BRACKETS

code C61177 (Quick Fastening Rod and Connection Extensions for Mythos / Supersharpy) code C61192 (Brackets for Alpha 300 / 700) code C61191 (Brackets for Sharpy / Sharpy Wash 330) code C61184 (Brackets for A.leda B-EYE / Wash K20) code C61183 (Brackets for A.leda B-EYE / Wash K10)

If you are looking for quality protection so that you can use your Clay Paky lights outdoors, the IGLOO is the ideal solution for you. IGLOO is a range of sturdy outdoor covers specially designed for professional show lights. They consist of a strong steel base and a highly transparent capacious plastic dome.



The base is of course fitted out for all electrical and signal connections, all of which are protected against the weather. Since lights generate a lot of heat, the base also has "conditioning" and air circulation devices so that the temperature inside the dome is kept ideal, also taking the outside air temperature into consideration (IGLOO WL and IGLOO ECO).

The dome is made of completely transparent polycarbonate with outstanding impact strength and high transparency. In addition, the dome is moulded in such a way that the plastic molecules are aligned. This means the light can pass through the cover without the projected image being distorted.

The IGLOO range comprises three models (IGLOO WL, IGLOO EASY and IGLOO ECO) which differ in their basic features and the way the control signals are connected.

The features the three versions have in common are:

- The Igloo has been designed to accommodate any model of moving light from Clay Paky's own Mythos, Supersharpy, Alpha 700, Alpha 300, Sharpy, Sharpy Wash, A.leda Wash and A.leda B-EYE series.
- The Igloo dome is injection moulded from UV-resistant transparent polycarbonate, and is carefully designed to ensure flawless projections without loss of light or image distortion.
- Power is supplied via two cables with cable glands: one for the dome internal devices, the other for the luminaire.
- The Igloo is equipped with four carrying handles and offers the option of a flight case for safe transport.
- Installation follows a quick, plug-and-play procedure requiring no tools or special skills. A mechanical multi-positional fixing system allows a variety of compatible luminaires

- to be fixed. Once sealed, internal electrical connection is done via the supplied Powercon socket, and an integrated XLR socket allows connection to the fixture's DMX interface.
- The base is extremely shallow allowing the beam to point in any direction without being blocked or masked even at maximum downward TILT.
- The Igloo is entirely weatherproof, with each component offering IP54 protection. The locking system connecting the base to the dome is equipped with a watertight seal and fasteners; power and data cable glands are certified for outdoor use. A flexible mounting system allows the Igloo to be oriented in any position without compromising its high IP rating either placed on the ground, hung upside-down or fixed to upright structures in a horizontal position.

The features that differentiate the three models are:

The IGLOO WL comes with a built-in wireless transmitter/receiver, which is especially useful when the light is fitted some distance away. With the IGLOO EASY and IGLOO ECO, you may simply connect the lighting system DMX cable to the IN/OUT sockets found in the base.

In the case of the IGLOO WL and IGLOO EASY, the air inside the dome is conditioned by a self-adjusting heating and cooling system. It works fully automatically and is activated by built-in heat sensors. The inside temperature is always kept above zero and below 35°C.