**Standard Rooflights** 

# Williaam Cox Laantherna





### **Product Overview**

The Williaam Cox Laantherna glazing system is an extruded aluminium roof glazing system designed to provide glazed solutions to openings up to 4000mm wide. It is available for varying pitches and designed to fit on a builder's finished curb.

The system is thermally broken to minimise the effects of negative thermal transmittance and uses high performance argon filled, double glazed units with a centre-pane U-value of 1.1W/m<sup>2</sup>K.



#### Application

- The Williaam Cox Laantherna system is available in a number of different shapes single pitch, double pitch, pyramid, with or without glazed gables, hipped ends available.
- The Williaam Cox Laantherna system is made to order, so our technical team will always be available to discuss your bespoke requirements.





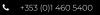




Williaam Cox offers an extensive range of rooflight options. Please speak to our sales department to discuss your requirements







#### **Standard Rooflights** Williaam Cox Laantherna



## Specification

Manufacturer	Williaam Cox Ltd., Cloverhill Industrial Estate, Clondalkin, Dublin Ph: +353 (0)1 4605400, Email: admin@williaamcox.ie
Product Ref	Williaam Cox Laantherna
Туре	Single Pitch (minimum 10° pitch) Double Pitch (varying angles from 10°) Pyramids
Sizes	Bespoke system –within reason all sizes are achievable
Kerb	By roofing contractor
Glazing	Standard Glazing Options: Outer glazing 6mm Outer Tough Soft Coat 18mm Airspace 90% argon 8.4mm Inner Laminated
	Other glazing options available on request
	Fire rating: Class B-s1, d0 to BS EN 13501-1:2002
	Safety ACR [M] 001:2005. Class B Option available on request
Other information:	Maximum Wind Loading to BS 6399:1: 1.5kPa
	Maximum Imposed Loading to BS 6399: 0.75kpa
	Thermal Performance: u-values below 1.5W/m²K available
	Part L compliant system.
	Security fixed supplied as standard
	Complies to current BS476 fire rating
	Class B Non Fragile to ACR: M 2006



