

CASE STUDY



Project

Queensland Government
Dept of Housing and Public Works
Tafe Acacia Ridge

Architect

GHD Woodhead – Brisbane Office

Installation

Brisbane Skylights



Project Overview

The Campus undertook a program to replace/refurbish roofs and greatly improve the natural lighting within the buildings to assist students and teachers alike in day to day learning activities.



Objective

The Client and Consultants required the Daylight delivery to be:

- A “Working Light” for activities, of varying difficulty, as the BCA and AS1680 stipulates for lighting levels.
- The Daylight system chosen must be integrated with the artificial lighting system via sensors to maximise Energy savings.

Solution

- A scientifically proven solution backed with design data (ies files etc)
- A RISK-free Daylight system that minimises Solar Heat Gain.
- A system that provides average Lux levels that meet specific task requirements.
- A daylight system easily Integrated with artificial lights

Products Used

312 – Solatube Skyvault M74 Units – Double Dome with Security Guards.



M74 DS SkyVault Skylights