



The bathroom is finished in matte porcelain and marble tiles. Pictures: Abigail Harman



# Self-contained energy harvest

■ Kirsten Haydu

Danish-inspired design is heightened by environmentally savvy features in this bold Yallingup holiday home.

Chindarsi Architects designed the angular luxury accommodation built by Phil Kelleher Homes to capitalise on lush green vistas and blue bay views.

"The idea was to have something simple, open-plan, low-maintenance, suited to a relaxing weekend away," owner Paul Moscardini explained.

"The view over the valley to ocean was to be maximised."

The single-bedroom abode was modelled on a Danish Sommerhus Mr Moscardini saw on the cover of a book.

"I wanted an environmentally sound design with all power and water harvested on the property, reducing environmental impact," he said.

Timber-clad ceilings in the carport and entryway integrate the home with the natural bush surroundings.

Polished aggregate flooring features

throughout the interior along with plenty of soft ambient accent lighting.

"Lighting selection was to provide a mixture of mood settings depending on time of day or night and activity at the time," he explained.

A timber-lined bulkhead ceiling frames the lounge and is set aglow with dimmable uplighting. Smart wiring controls lighting, a wired sound system, heating, cooling, electronic blinds and underfloor heating.

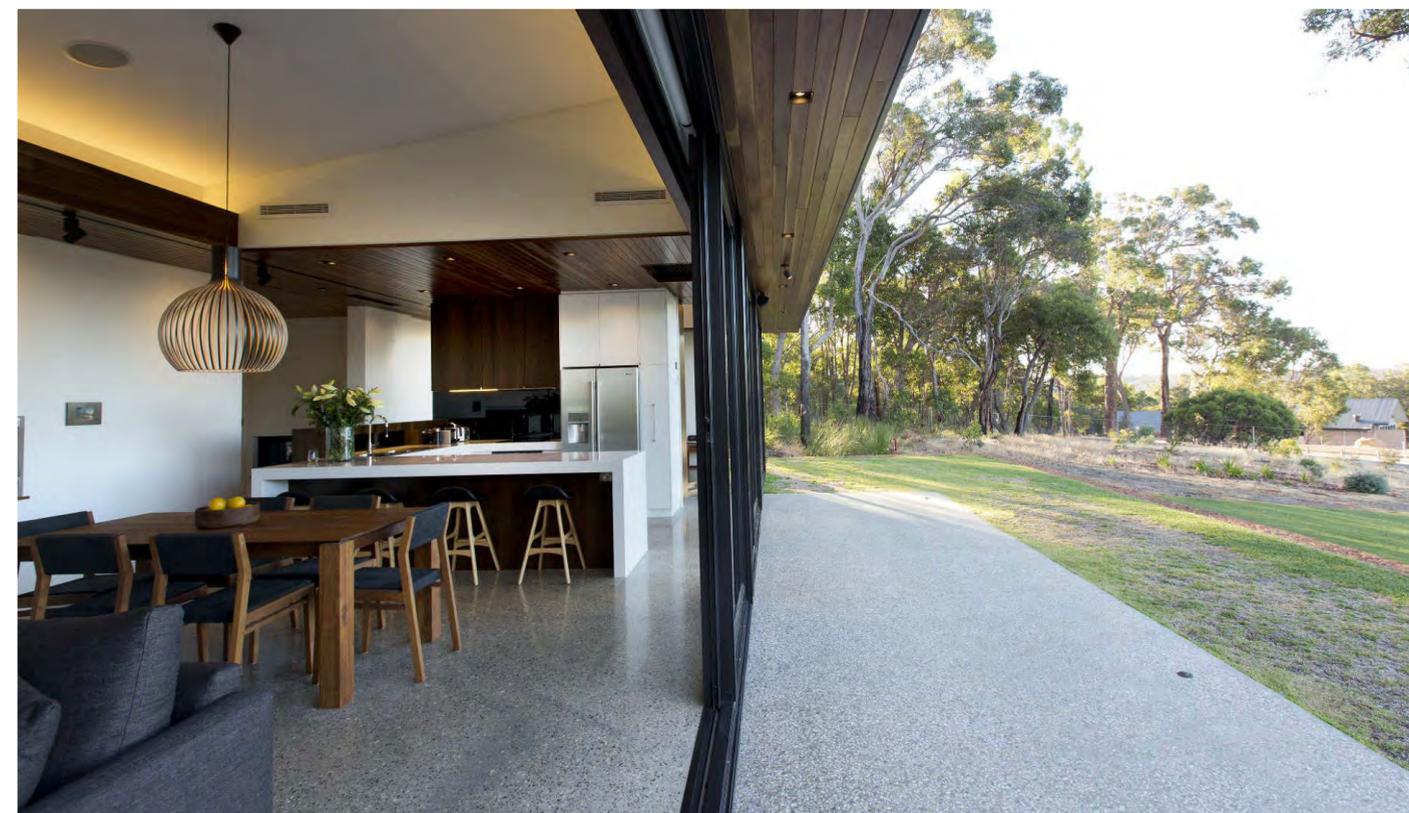
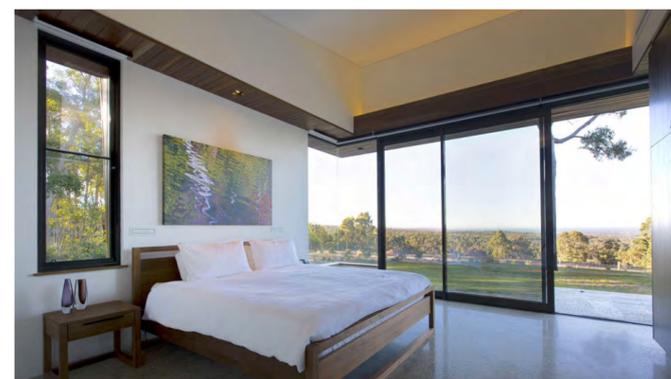
This can all be operated with an integrated mobile-phone app.

Wall-length windows and commercial-sized sliding glass doors along the front of the home take advantage of the due north position overlooking a valley and Geographe Bay.

They open out to a honed aggregate alfresco area and terraced lawn.

A central kitchen divides the main living zones from the bedroom.

Underbench lighting sparkles off Essastone benchtops. The pale benchtops are offset by a black glass splashback and smoked eucalyptus



Greywater reticulation maintains the terraced lawn.

veneer cupboards and breakfast bar.

A sliding-door pantry, soft-close drawers and integrated dishwasher complete the modern kitchen.

Pocket sliding doors on either side of the kitchen provide complete privacy to the adjacent bedroom.

Timber veneer wall-length robes conceal a television while remote double block-out blinds and dimmer track lighting set an intimate mood.

Nearby, a sleek combined bathroom and laundry are finished in matte porcelain and marble tiles.

Lighting and exhaust is sensor controlled in this multi-use room.

The walk-in shower is framed by partially frosted glass corner windows with a view of the outdoors. Three shower heads, floor lighting and piped

## WA AIA Architecture Awards 2014

**Category** Small Project Architecture

**Architect** Chindarsi Architects

**Builder** Phil Kelleher Homes

**Contact** Joe Chindarsi, joe@chindarsi.com

music offer the ultimate showering experience.

The adjoining toilet is fitted with a shelf recess and wall-mounted toilet with hidden cistern and wall-mounted flush.

Outside, the geometric residence is clad in corrugated Colorbond with timber-lined recessed windows.

Greywater reticulation maintains the terraced lawn and 5kw solar panels provide power to the home.

