



System

Structural framework; Aluminium alloy, 6063-T6

Aluminium Finish options:

/ Epoxy powder coated
Colour option: White or Aluminium

/ Rigid PVC post to post connectors
Colour option: Black PVC (can customise upon request)
/ Sprung steel panel clips
/ Leveller Components
Zinc Plated 12 gauge CRS sheet metal components
(40mm adjustment)

Panel Construction:

Solid Wall Panels are 100mm thick with Clip on/off decorative panels giving an internal void of 72mm which is filled with sound absorbing acoustic foam. Electrics can be channelled from the floor or ceiling via the connecting posts or behind the removeable panels, giving continuous cable management access. It is possible to route ducting, plumbing, pipework, electrical and data cables and can house flat screen monitors within the body of the wall panels. Panels are factory built, delivered to site and simply clip together with an acoustic seal between. Graphic imagery can be positioned on the wall panels.

Rigi connection - corner posts.

Aluminium connections
/ 2-way 90 degree
/ 3-way 90 degree
/ 4-way 90 degree
/ 2-way 45 degree

90 degree Acrylic soft corners

Ceiling Options:

Ecophon Focus DS concealed suspended ceiling tested according to EN ISO354.

Electrical

Plug and Play Electrical Wiring loop

Lighting and airflow systems run on a 220-230V mains supply and are protected by a residual-current circuit breaker (RCCB). Power and data modules are fitted in the wall panels and in aluminium extrusions in positions to suit the customer's requirements.

Lights

qb systems use energy efficient LED light fittings. All lighting schemes are designed to specific customer requirements.

/Standard Light fittings:

/ Halers 60 degree beam angle 7.9W down light
- 75,000 hours LED lamp life

Our Design engineers can advise on a suitable lighting solution that complies with CIBSE recommendations. Other light fittings can be considered when calculating the optimum lighting schemes, including pendant lights, wall lights and client-specified lights.

Warranty

A 5 year warranty covers all structural elements of qb® and is subject to normal conditions of use and care. this warranty includes all integral fixings and fittings and is only available if the qb® unit has been installed or re-installed by a qb® approved installer.

Environmental

	Recyclability %	Recycled %
Glass Wall	100	30
Acrylic Wall	100	0
Acoustic Foam Baffle (P/Panel)	100	0
Fabric Wall (P/Panel)	100	100
Aluminium	100	90