



WATER



SOAP



DRY



THE COMPLETE WASH WALL SOLUTION



When space is at a premium, and energy-efficiency is a priority, this modular, touch-free, behind-mirror handwash system from Dolphin has got all the answers - quick to install, easy to replenish, and a pleasure to use.

Designed with input from architects, designers and clients, Alavo uses the latest technology – including touch-free sensor taps, foam soap systems and high-speed low energy dryers – to save time, water, energy, soap, space and money. An all-encompassing unit, Alavo leaves no mess on the floor and designers are free to add their own touches in the space it saves.

With everything fully integrated, the Alavo radical "plug and play" design also minimises time spent on installation: it's a natural fit in any modern washroom. And exceptionally easy to maintain and service, too.

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THE DOLPHIN EXPERIENCE

Discover how to create better washrooms with our all-expenses-paid, in-depth Dolphin Experience. You'll meet the experts, visit our Bodiam showroom and see first-hand how our products are put to good use.

From start to finish, just like our projects, our team of experts will be with you all the way. They'll share ideas and inspiration, run practical demonstrations and offer you the chance to try our products in workshops tailored to you.

As firm believers in customer care, we'll introduce you to the pod of Dolphins assigned to your project. That means you can speak directly to the team who will work alongside top architects, contractors and wholesalers to create bespoke designs for you.



We'll also take you to a crucial part of our ecosystem; our in-house manufacturing plant where we design and create our innovative Alavo range.

At the end of the day, you'll be as skilled at washroom solutions as a fish in water. So come along to our Dolphin Experience to get expert advice, try our range of products and be inspired by beautifully simple washroom solutions.



THE DOLPHIN STORY

A BETTER EXPERIENCE A BETTER WASHROOM

Let's start with the obvious reason for making us your go-to supplier of all things washroom-related: the exceptional quality and immense breadth of our product range.

We've got it all. From dispensers to hot air dryers, taps and bins to baby change units, every item we sell is intelligently designed, not just to look good but to be truly fit-for-purpose.

And then there's our proven expertise. We've been working with architects, contractors and developers to create beautiful, high performance commercial washrooms for nearly 20 years; and we couldn't be more proud of what we have achieved together.

From the Shard to the Royal Shakespeare Theatre, Sydney Airport to St Pancras International, Wimbledon to Wells Cathedral, you'll find Dolphin washrooms – looking great, and performing brilliantly – in an incredible range of prestigious settings around the globe.

GET IN TOUCH

We're always happy to talk. Simply pick up the phone, pop in to see us or send us an email and we'll get in touch as soon as we can. We have a number of washroom experts in the field, who are always ready to come and discuss your unique design considerations.



First established in South Africa over 30 years ago, Dolphin now has offices in the UK, France and Australia, and distributors worldwide. Recent acquisitions of businesses within the washroom sector has seen Dolphin grow, around the globe.

But we're probably even prouder of the lasting relationships we've built. Many of our clients come back to Dolphin time and again, for every new project. Which we think says a lot about what we're like to work with, and how much we put into getting every job exactly right.

Our clients know they can depend on us to turn their vision into reality; to deliver on time, every time; and to provide prompt and highly responsive aftersales support, whenever they need it.

Beautiful, intelligent, agile, empathetic ... a better washroom, and a better experience, are definitely a Dolphin Thing.

We've got the globe covered with a reliable network of distributors in Europe, Asia, Australasia and the Middle East. If you'd like to get in touch, you can find all of their contact information on our website.

OUR LONDON STUDIO – CLERKENWELL

Our cosy studio in London is a great place to sample Dolphin products and services first hand.

Find the perfect washroom solution and speak directly to our team of experts at our conveniently located Clerkenwell Studio in London. In this stylish space, our experts are on-hand to share ideas and help you build a practical knowledge of our extensive range through bespoke workshops and demonstrations.

We're located in a thriving part of the city, just a stone's throw from Farringdon and Holborn tube stations.

If you'd like to come in and see us, simply give us a call and we will arrange the rest.



SUSTAINABILITY CERTIFICATIONS

We are committed to our products having minimum impact upon the global environment and considering a building's users' wellbeing. To that end, we fully support clients and projects which look to obtain and achieve sustainable building standards including BREEAM, WELL, SKA and LEED.

Dolphin products can contribute to water and energy efficiency, noise reduction, sanitation and hygiene credits across the applicable sustainability certifications.

Our team of washroom experts are able to advise on the key credits/areas that can be achieved or count towards certifications in relation to specifying or installing our products within a building. We are always happy to come and discuss your unique project sustainability and building performance considerations.



BREEAM

Dolphin Solutions' products support efficient water consumption and therefore the potential water savings by meeting the defined flow rates of BREEAM which reflect the highest performance levels set out in the standard (4/5).



WELL

Washrooms are featured in a number of the WELL concepts including Air, Water, Nourishment and Community. Dolphin Solutions' products contribute to WELL's scoring with hygiene being a focus for almost all of our products and our expertise in accessibility allowing for inclusive and compliant design.



SKA

Dolphin Solutions manufacture and supply a wide range of low flow and shut off taps which meet the criteria for Ska rating. Our water management software, the Dolphin Inform App provides additional points for this rating by analysing, reporting and communicating meaningful water management information to achieve water use savings.

Dolphin hand dryers meet all the Ska rating criteria for energy consumption, nominal power output, drying time, motor speed and standby power level.



LEED

LEED's 'efficiency first' approach to water and energy consumption to building defines criteria which Dolphin's products conform to as standard. Our products contribute to points across the categories for Water Efficiency and Energy and Atmosphere.



INTEGRATED MIRROR SYSTEM

Alavo is a modular, touch-free, behind-mirror handwash system keeping taps, soap dispensers and hand dryers concealed behind a back-lit mirror above the wash basin. By saving space, minimising water and reducing queues, this wash wall system benefits everyone in the process from design to purchase, contract and installation, facility management and the user.

By saving on space the landlord/developer can increase the lettable floor area. Architects can shake off design restriction and be endlessly creative with this hugely customisable system. Contractors can enjoy a modular system built offsite. Facilities teams can enjoy an easy to service unit with easy to access consumables. And the washroom user? – They get to enjoy an inspirational, beautiful design in the washroom making for safe, pleasant and comfortable use.

While troughs are available as a solo item to suit whatever washroom you have envisioned, they work particularly well with the Alavo system, creating an entire 'washwall'.



WHAT IS ALAVO?

CUSTOM



Tailor design from hundreds of options

CONTROL



Adjust lighting, sensors and modes

TOUCH FREE



Infrared sensor for hygienic operation

MODULAR



Pre-built modules manufactured off-site

CONCEALED



Appliances contained behind glass mirrors

INSTALL



Rapid installation time of pre-built modules

MAINTAIN



Access to services and consumables

SECURE



Lockable control panel and mirrors

STYLE



Modern and elegant premium experience

WATER SAVING



Reduces flow rates and automatic shut off

LIGHTING



Integrate adaptable lighting systems

SEALED CARTRIDGE SOAP



Reduces contamination and maintenance



WATER

- › The system is designed to ensure all water services are fully accessible for future maintenance by just unlocking the mirror flaps.

Can be supplied with any of the following:

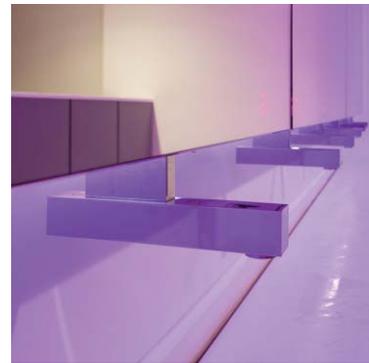
- › Circulating hot water loop.
- › Trace heating compatibility.
- › Point of use heating facility.
- › TMV3 thermostatic valves.
- › Single cold water feed.
- › Hygienic and easy to use infrared sensor tap outlets delivering a water saving of up to 70%.



BEHIND MIRROR TAP



WALL MOUNTED TAP



FLOATING TAP



SOAP

- › Automatic foam soap cartridges system dispensing a pre-measured quantity of foam soap when the hand is placed beneath the sensor.
- › 3.5 litre foam soap cartridge, approximately 10,000 shots per cartridge.
- › 'Refill' LED warning light illuminates on the mirror to warn the cleaning team that refilling is required in the near future.
- › WELL Standard compliant soap system.



SOAP DISPENSER



CARTRIDGE SOAP



ILLUMINATED REFILL LIGHT



DRY

- › High-velocity hand dryers, which dry hands in as little as 13 seconds and use up to 70% less energy than conventional hand dryers.
- › The paper towel dispenser and hand dryer connect into the base plate and electrical buzz-bar running through the system, enabling rapid interchange or replacement between them.
- › For WELL compliance, paper towels will need to be the primary hand drying option. If hand dryers are required, they would then compliment the paper towel dispenser.
- › Illuminated refill light to indicate when paper towels are running low.



HIGH SPEED HAND DRYER



PAPER TOWEL DISPENSER

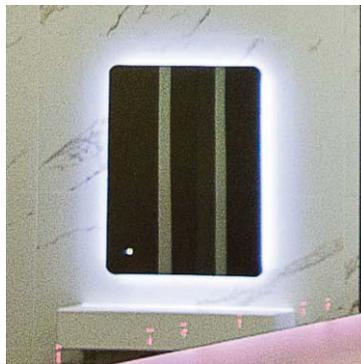


ILLUMINATED REFILL LIGHT



LIGHTING

- › LED lighting delivers excellent light dispersal around the unit, and through the icons on the mirror.
- › Integrated RGB lighting system provides a palette of colours to choose from, controlled at the consumer unit behind the mirror.
- › Light sensor included to turn off pictograms and halo lighting, when washroom lights are turned off.
- › Durable, energy efficient LED strip lighting which is ecologically friendly and operates in extremely hot or cold temperatures.



HALO LIGHTING



THROUGH MIRROR LIGHTING



ILLUMINATED ICONS

ALAVO ADDITIONAL FEATURES

ELECTRICAL CONTROLS

- › Control panel with RCD breakers requiring one incoming electrical feed.
- › All transformers, circuit boards, and LED controls are contained in one location. All site connections are made with a 'plug and play' connection system.

INSTALLATION

- › The system comprises factory assembled modules complete with all fittings; allowing installation with just a few simple steps:
- › Fit metal angle strips to the wall
- › Hang first cabinet on the supporting angles and fix to wall
- › Hang and fix all successive cabinets
- › Fit mirror flaps
- › Connect electrics and water

MAINTENANCE

- › Maintenance of the system is very minimal, and includes annual regulating of the TMV3 blending valves.
- › A PPM Agreement is available from Dolphin for the system.





ALAVO LAYOUTS



MULTI-USER OPTION

The multi-user option accommodates all the handwashing and drying components across the vanity area, with multiple units to incorporate them. This option incorporates the innovative 'plug n play' unit connection to expedite installation. The multi-user system is modular in concept and is flexible in practice, due to the number of unit sizes that facilitate a large number of configurations. The multi-user option has three tap spacing options: 600mm, 750mm and 900mm.

The smallest multi-user unit is 1200mm with two taps. Any longer versions can stretch as wide as your washroom requires, with the only limiting factor being the size of your washroom.



SINGLE-USER OPTION

The single-user option accommodates all the handwashing and hand drying components in one unit, creating an ideal solution for Superloo or self-contained toilets. The single-user system is available in three standard widths: 650mm, 800mm and 950mm.

There are many other options available with the single-user version, helping to create a bespoke unit to suit your washroom - Visit the Alavo configuration tool to build the version that fulfils your design dream.

BUILD YOUR ALAVO WASHWALL

Concealing your taps, soap dispensers, dryers or paper towels behind a mirror addresses a number of issues. It eliminates water mess causing slip and trip hazards, as well as queuing for hand drying. Replenishment and maintenance are simplified but most importantly, behind mirror facilities provide a sleek and stylish washroom with clean lines and no clutter.

Alavo is Dolphin's washwall system, expertly engineered by our designers, using the latest technology – including infrared sensor taps, foam soap systems with sealed cartridges and high speed, low-energy dryers. It's an excellent fit for any washroom. The components can be bespoke made to measure and it is completely customisable with trough basins, matching splashbacks and different lighting colour options.

CREATE

YOUR VISION



Interpreting your needs with limitless options

YOUR SPACE



All washrooms have their own demands ...

YOUR DESIGN



The finished look; clean lines with everything concealed

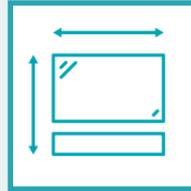
CONFIGURE

ACCESS 24 / 7



Anywhere in the world, via www.dolphinsolutions.co.uk

ENTER YOUR DIMENSIONS AND REQUIREMENTS



Explore the options and design your bespoke system

CHOOSE APPLIANCES, LIGHTING, PLUMBING AND EXTRAS



Customise to your project's requirements

DELIVER

RECEIVE DRAWINGS AND SPECIFICATIONS



Automatically within 30 minutes



CONFIGURE TOOL

Our online configuration tool enables simple customisation of our modular Alavo system. Create bespoke designs using the interactive form and the software will build, output and deliver a specification document and scaled system drawings directly to your inbox.



VANITY TOPS AND TROUGHS

As solid surface fabricators we believe that Solid Surface wash troughs and basins should be as practical as they are beautiful. Non-porous, continuous with no visible joints or seams, they offer durability, functional and multifaceted design in both commercial and residential environments. Solid Surface wash troughs and basins using materials like Corian® offer a sophisticated and pure configuration that enables effortless integration in the washroom in either communal spaces or private 'Supaloo' environments.

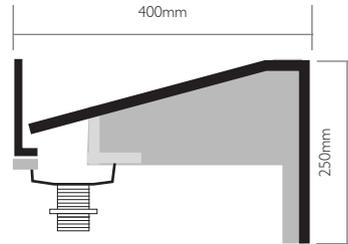


VANITY WASH TROUGHS AND BASINS



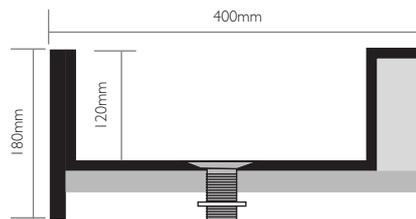
ECLIPSE VANITY TROUGH

- › With fixed slot and stainless steel removable waste retainers under the trough
- › Designer angled slope trough with water run-off through continuous slots to hidden wastes
- › Square front fascia to hide the trap and waste pipe



SVELTE VANITY TROUGH

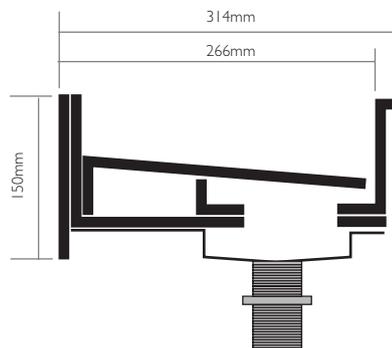
- › Exposed waste outlets
- › Minimalist square box design
- › Square front fascia – depth can be varied





LUCID VANITY TROUGH

- > Individual wastes
- > Seamless top and integrated basins to enhance cleaning
- > Front fascia to hide the trap and waste pipe



UNICO VANITY TROUGH

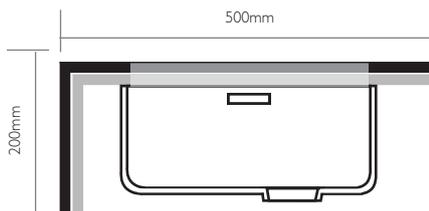
- > Cover corner details and moulded waste chutes
- > Seamless top and moulded inclined watershed zone
- > Individual hidden waste outlets





ZONE VANITY TROUGH

- › Downstand can vary in depth to hide waste pipes if desired
- › Basins can be hidden waste or proprietary bowls
- › Individual wastes front fascia



OTHER BESPOKE VANITIES AVAILABLE, PLEASE ENQUIRE

- › Please speak to one of the Dolphin Team on 01424 202224 or email info@dolphinsolutions.co.uk

SOLID SURFACE SAMPLES

- › Please request your samples at info@dolphinsolutions.co.uk or speak to one of the Dolphin team.



NEW ALAVO OPTIONS



VANITY FRONTS AND DOORS

- › Hinged doors or panels with integrated frame system
- › Select from any solid surface such as Corian, Hanex, Hi-Macs etc, or any laminates or wood finishes



FRAMES AND BORDERS

- › Add a bespoke, boutique feel to your mirror design with colour co-ordinated angle border trim.

LINKING PANELS

- › Enjoy all the benefits of a fully integrated, plug and play system whilst adding the individuality of single mirrors.

BIOPHILIAS

- › A visually stunning way to bring biophilia into your washroom design.



CASE STUDY

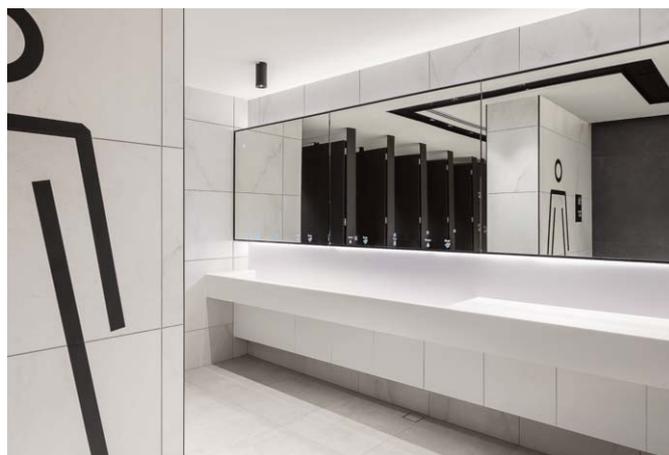
MELBOURNE AIRPORT AUSTRALIA

Opened in 1970, Melbourne Airport is the second busiest airport in Australia.

Working with Grimshaw Architects, we were able to deliver a custom Alavo handwash system and continuous Corian vanity wash trough, creating a clean and sleek washwall.

The washroom design featured black mirror edging which perfectly complemented the blue LED back-lit service icons on the Alavo's mirror:

The facility and janitorial teams will value the behind mirror system prompting them to refill soap and the ease of exchanging the Alavo soap cartridge system, in this heavy footfall location. A washwall like this also carries the major benefit, with everything concealed behind the mirror and the continuous lines of the trough, of minimised cleaning and maximised hygiene.





CASE STUDY

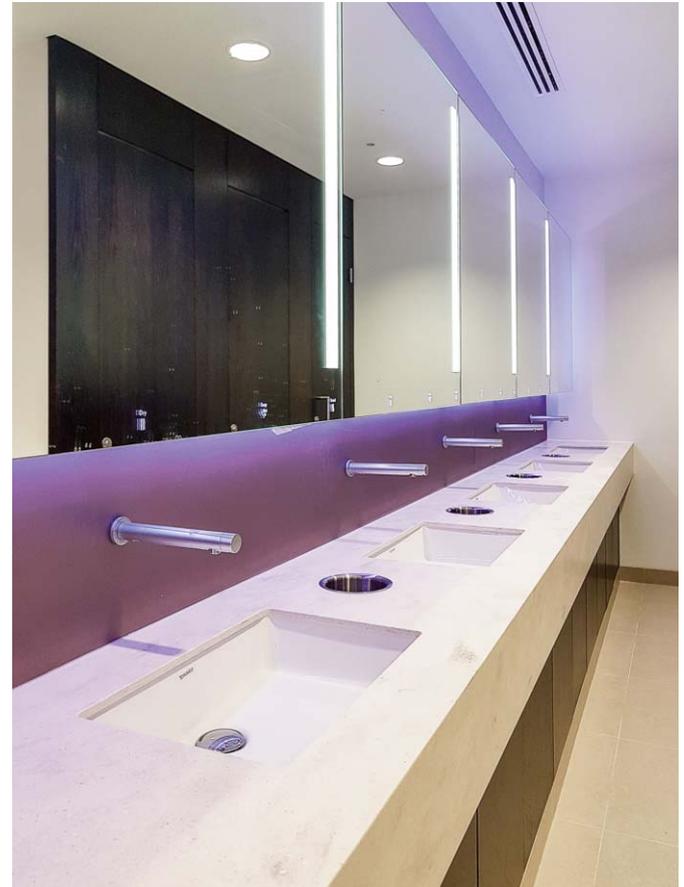
FORBURY PLACE READING

No 2, Forbury Place was the final piece of the new Forbury estate in Reading. Forbury Place is a newly developed business hub that has transformed the area, attracting global companies to occupy the new offices.

One of the key points for this newly developed building was a sustainable and contemporary environment. A new location offering an exceptional quality of working life, with its situation so close to land and greenery plus its cultural and leisure benefits, making this development a beacon of creative inspiration.

The demand for green credentials meant Dolphin had a chance to implement a washroom design that would be innovative, sustainable and economic.

They opted for a range of washroom designs such as a variety of 'Supaloo' washrooms. A 'Supaloo' washroom is where the wash space and cubicle are all in one, which is especially great for a more private, comfortable experience. Other larger, communal washrooms featured bespoke designed Alavo and Corian troughs, the Corian finish was a marble effect that was accentuated by the matte mauve panel splash back. The strip and panel lighting on the Alavo mirror in simple white LED just finished the whole look off.





CASE STUDY

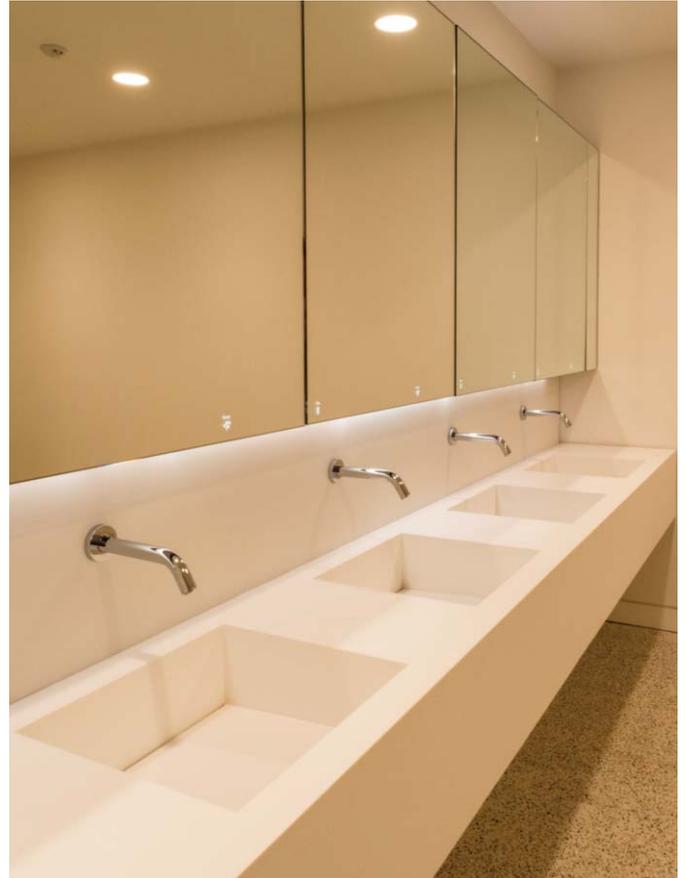
DESIGN MUSEUM LONDON

London Design Museum opened in 2016 in its new location on Kensington High Street. Having moved from its previous warehouse location, the new space provides a breath-taking environment for visitors to explore the exhibits.

With architectural design being one of the Design Museum's core exhibition focuses, the building couldn't have been anything less than remarkable. The Grade II listed property now exudes sophistication with an extraordinary atrium at the centre of the building.

Working with both John Pawson architects and the contractor Willmott Dixon, Dolphin advised on the most fitting washroom design for the renovated building. The Dolphin Alavo was a perfect match for the museum's innovative space, given its ability to effortlessly blend style and usability.

The Alavo system has been expertly engineered to save space, whilst improving the user experience through cutting-edge handwash technology. Not only does the behind-mirror solution keep the washroom looking sleek, it is also a pleasure to use and easy for cleaning staff to maintain and replenish.





CASE STUDY

BRENT CROSS SHOPPING CENTRE BRENT

Brent Cross is a major retail facility at Brent Cross in North London that opened in 1976, owned by Hammerson and Standard Life. It is the flagship attraction of Brent Cross that revolutionised retail when it opened 40 years ago.

They opted for our ever-popular Alavo wash stations, opting for blue halo lighting in the men's washrooms and pink in the ladies. The pale yet stylish colours of the lighting reflect beautifully off of the white marble finish of the walls of the washroom. The trough basins ensured for clean and hygienic use as customers do not need to touch any of the washroom products in order to use them, therefore minimising risk of spreading disease and germs. By also installing rows of washstations rather than one wash wall, it helps minimise queue times so that customers who wish to spend the whole day at the retail centre do not waste valuable time queuing to use washroom facilities.

Separate mirrors with white halo lighting were installed separately to the Alavo systems so that those only wishing to use a mirror area for ablutions etc. can do so without causing a hold up at the hand washing facilities. Shelving was also put under the mirrors so that customers can place bags, make up etc. there without having to place them on the floor:

These new and dazzling washrooms certainly create an inspirational environment, where maximising on space was well designed.



DOLPHIN ALAVO BEHIND MIRROR MODULAR SYSTEM Vs MIRROR BOX TYPE INSTALLATIONS

DOLPHIN ALAVO MIRROR SYSTEM

- › 10 year warranty – one point of contact for any queries
- › Substantial adjustable hinge system for easy and regular access but keeping mirrors perfectly aligned for many years
- › Modular system including all plumbing, power, cabinets – rapid installation, 20 minutes approx per tap
- › Illuminated pictograms, through mirror lighting, halo/vanity lighting – standard options/features
- › Lighting controlled by RGB to meet DDA requirements
- › Lighting is part of the plug and play system
- › Easy access to all plumbing fittings incl TMV – saving maintenance team a lot of time
- › Easy access to all electrical connections
- › PPM agreement available
- › Hand dryer and paper towel dispenser are fully interchangeable within 5 minutes; plug and play – electrician not required
- › REFILL indicator on mirror for paper towel and soap reservoir system – saving cleaners a lot of time
- › Soap cartridge system – 30 seconds to change cartridge, mess-free, supplying up to 8 soap dispensers
- › Soap system is WELL Standard compliant
- › Light sensor turns off lighting on Alavo unit when washroom lighting is off
- › Proven value for money, witness to by regular Alavo specifiers and users
- › Alavo Lite option with back painted pictograms offers 15-20% saving

MIRROR BOX INSTALLATIONS

- › Joinery company puts you in touch with various suppliers for items included in their box
- › Standard butt hinges, resulting in sagging mirrors
- › Installation takes days, with multiple trades crossover and includes high labour costs
- › Lighting is bespoke and only available in a specified colour
- › Limited opportunity to ensure good visual contrast
- › Plumbing fittings accessible through traditional access panels – increasing maintenance time and frustration
- › Limited access to all connections
- › Generally no PPM agreement
- › No interchangeable offering for paper towel and hand dryers not often available and will require a electrician
- › No refill indicator available – cleaners need to repeatedly open mirrors to check level for replenishment
- › Generally individual soap refills
- › Only WELL Standard compliant if new soap bottle cartridges are used at each replenishment
- › No light sensor available
- › Ordinary, inexpensive mirror box systems are often offered with supposed substantial savings - when you drill into the the detail, the client is losing several benefits, not least longevity



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