

Panels

A local control panel allows occupants to adjust the lighting control system to suit their requirements. To help perform the various functions required of the control system and help users to intuitively interact with the many different features, there is a wide selection of options:

- Custom engraving of pushbuttons and faceplate to describe panel functionality.
- Capability for receiving IR commands from hand-held remotes.
- Key lockable switches for disabling panel functions.
- Local access network sockets to allow programming changes within area.
- Manual adjustable sliders for setting light level output.
- Built-in displays showing control system information*.

Each panel family is available with many different button configurations that allows for flexible project solutions. All panels utilise the same low voltage DyNet port for connecting to the network. They are powered directly from the network and therefore require no mains wiring.

Each panel can be individually configured via EnvisionProject commissioning software to perform simple or complex logical functions without the need for additional network devices. Using any Philips Dynalite panel within a project brings the full power of the control system at the single touch of a button.

*Options are on specific models



Revolution Series

The Revolution DR2P Series of panels offers the ultimate in choice and flexibility. Each panel can be selected from a vast range of standard plate finishes or if required custom finishes of glass, stone, wood, metal and ceramic. The panels come in many different button layouts as well, allowing up to three columns of buttons, ensuring a maximum number of functions from a single panel.

Each button can be custom engraved with text or icons that help describe its functionality and the engraving is back-lit to allow ease-of-use in low light environments. An option of an integrated OLED display within the button column is available, allowing fully editable text and icons to indicate the current system status.



The contemporary Revolution series user control panels incorporate a clip-on cover fastening system which provides the ultimate in aesthetic design flexibility.

Incorporating a unique button depth adjustment facility, the panels can accommodate covers of practically any flat architectural surface medium, ranging in thickness from 1.2mm to 6.5mm.

DR2P / DR2PE series panels are available in a range of configurations including single column, which provides arrangements of one to eight buttons and double or triple column designs for up to 24 buttons.

Smooth action buttons with LED indicators provide both tactile and visual feedback and are easily removed for engraving, further assisting the identification of button function. Button backlighting is also provided to illuminate engraved text, improving night time panel location and operation.

Infra-red (IR) receive capabilities have been integrated, eliminating the need for separate sensors where IR remote control operation is required.

Glass, stone, wood, metal, ceramic... the options are endless.

- Available in the two standard international mounting formats, in single and multi-gang configurations
- From 1 to 24 buttons on single, double & triple gang plates
- Rear-lit engravable buttons for clear identification of function
- Button colour: charcoal grey, silver or white
- LED Status Indicators: blue as standard, other colours available
- Integrated IR receive capability
- Front cover finishes: stainless steel, white glass & black glass as standard, an infinite number of options are available
- Card triggered room actuator allows for full hotel room integration & consistent panel finishes throughout.



The second generation DR2P Revolution series user control panels incorporate a clip-on cover fastening system which provides the ultimate in aesthetic design flexibility. DR2P series panels are available in a range of configurations including single column, which provides arrangements of one to eight buttons and double or triple column designs for up to 24 buttons. Smooth action buttons with LED indicators provide both

tactile and visual feedback and are easily removed for engraving, further assisting the identification of button function. Button backlighting is also provided to illuminate engraved text, improving night time panel location and operation. Optional infra-red (IR) receive capabilities are available, eliminating the need for separate sensors where IR remote control operation is required.

Classic Series

The Classic DPN Series is a truly timelessly styled panel that is well suited to any commercial environment. These classic panels are available in a wide range of standard options which include network sockets, key switches and fader sliders to meet the varying function requirements of modern projects. Panels are available in different button configurations, allowing different levels of functionality. Each plate and switch cap has the opportunity to be custom engraved, allowing intuitive control for the end-user. Standard options are available throughout the range.



Philips Dynalite DPN-SF and DPNE-SF series user control panels are a popular choice for commercial and residential applications, providing integrated automation solutions. These robust panels are supplied as standard in a brushed stainless steel finish, with square button caps in silver, black bezel and black engraving. Smooth action buttons with LED indicators provide both tactile and visual feedback and are easily removed for engraving, further assisting the identification of button function. Custom design, finish and capability options further enhance the DPN series, offering superior choice and functionality.



The workhorse of the Philips Dynalite range is particularly well-suited to a commercial environment. These robust panels are available with or without concealed fixings. The Classic series is available in two standard international mounting formats in both single and multi-gang configurations.

The panels can be customised to provide a multitude of control options, including buttons, faders, key switches and custom engraving on either buttons or metalwork.

- Smooth action switches with LED indicator provide tactile & visual feedback
- Engravable buttons available in silver, charcoal, grey & ivory
- Face plate finished in 1.6mm stainless steel, other finishes such as gold-plate and powder coat also are available
- Control options include buttons, faders, key switches and custom engraving

Standard Series

The Standard DLP Series range is contemporarily styled to blend in with its surroundings. Built with the full Philips Dynalite feature set, these simple yet elegant panels bring the full power of the automated system to a touch of a button. Available in a range of different cover finishes* and switch cap colours, the DLP is the flexible choice in control panels. This range of panels is available in a slim line option which can make the panel as unobtrusive as possible.

*Details of finishing options are series dependant.



Philips Dynalite DLP / DLPE series user control panels are an aesthetically pleasing, cost-effective method of providing integrated automation in commercial buildings and homes. They are available in two configurations: a single column, which provides for button configurations of one to five buttons and a dual column design for up to ten buttons. Smooth action buttons with LED indicators provide both tactile and visual feedback and are easily removed for engraving, further assisting the identification of switch function.

The Philips Dynalite DLP series user control panels incorporate a miniature DyNet control network socket, which is accessed by removing the snap-on panel cover, enabling system adjustments and programming to be carried out from any user control panel on the network. Infra-red (IR) receive capabilities have been integrated, eliminating the need for separate sensors where IR remotes are required.

Standard options available throughout the range

- Available with 1 to 10 buttons
- 2 grid plates available, 1 or 2 columns
- Smooth action switches
- Programmable indicator blue LED. Available in green or red
- Optional custom engraved buttons
- Optional inbuilt infra-red receiver
- Options for European or Australian grid types

DL2P additional features

- Slim line mounting
- Australian / North American mounted

DLPE additional features

- Cover options
- European mounted



- Available in button configurations from 1 to 10 buttons
- 2 grid plates available, 1 column of 5 buttons & 2 columns of 5 buttons
- Smooth action switches with LED indicator provide tactile & visual feedback
- Engravable buttons
- Blue standard LED on each button, optionally available in green and red
- Optional inbuilt infra-red receiver

The Philips Dynalite DPWE series user control panels are an aesthetically pleasing, cost-effective method of providing integrated automation in homes and commercial buildings. They are available in two configurations: a single column, which provides for button configurations of one to five buttons and a dual column design for up to ten buttons. Smooth action buttons with LED indicators provide both tactile and visual feedback and are easily removed for engraving,

further assisting the identification of button function. The Philips Dynalite DPWE series user control panels incorporate a miniature DyNet control network socket, which is accessed by removing the snap-on panel cover, enabling system adjustments and programming to be carried out from any user control panel on the network. Infra-red (IR) receive capabilities have been integrated, eliminating the need for separate sensors where IR remotes are required.

DPWE

- Low profile mounting
- European mounted
- Available with 1 to 10 buttons
- 2 grid plates available, 1 column of 5 buttons & 2 columns of 5 buttons
- Smooth action switches with LED indicator provide tactile & visual feedback
- Engravable buttons
- Blue standard LED on each button, optionally available in red and green
- Optional inbuilt infra-red receiver



Hand-held Remotes

DTK500 – Hand-held Remotes

The DTK500 hand-held remotes are compatible with all Philips Dynalite Sensors and panels equipped with IR receive option. The hand-held remote control allows users to select scenes, ramp lighting levels or trigger tasks.

- Available in 4, 6, 8, 10 & 12 buttons
- Compatible with Philips Dynalite sensors infra-red receiver

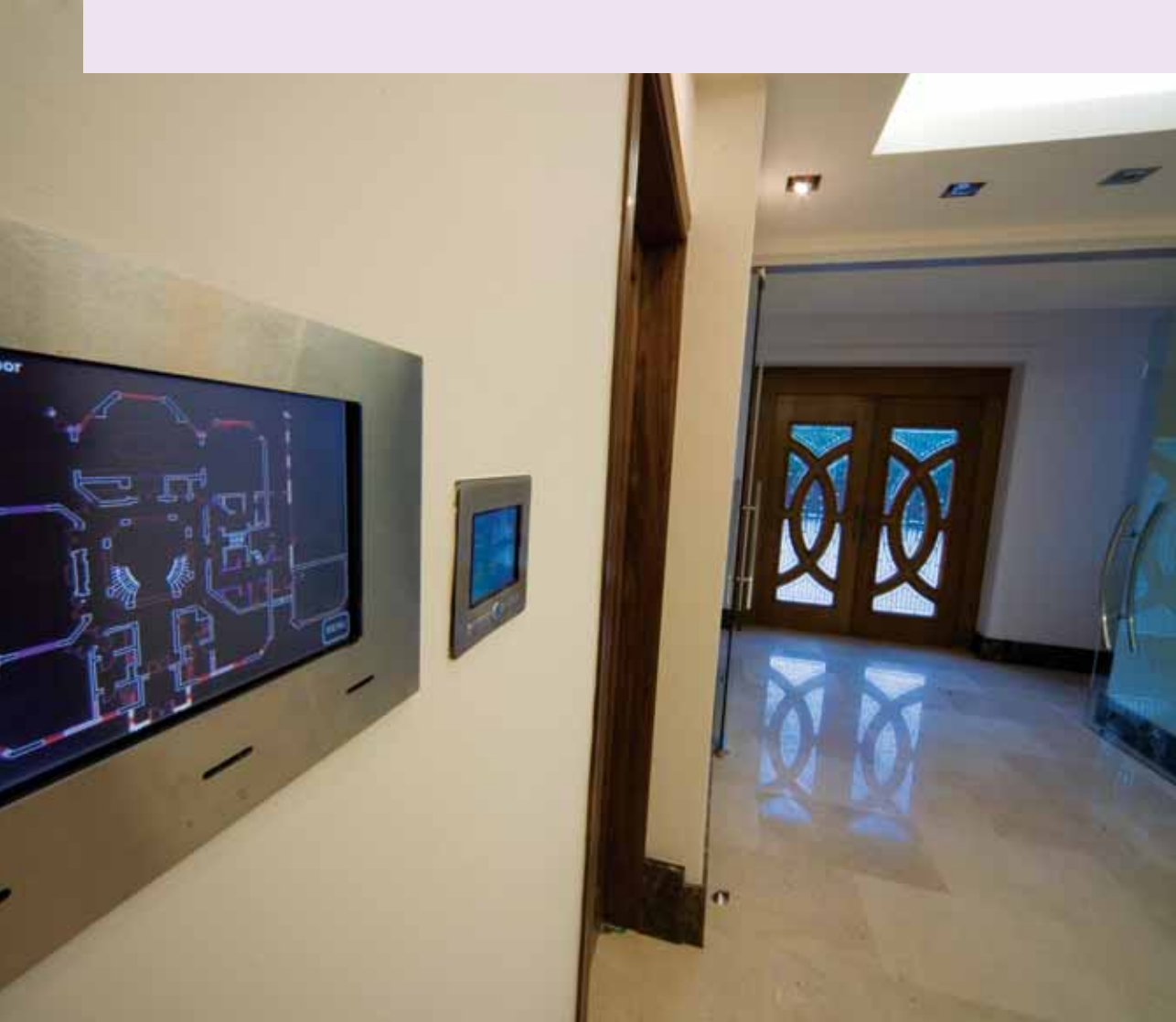


Touchscreens

A Philips Dynalite touchscreen adds to any system a new dimension of control opportunities. Each touchscreen supports a range of features that can be used together giving end-users the ultimate in interaction with the automation system. The screen intuitive interface can be custom created to control the various elements within any automation, from one location.

When integrated with other third-party systems, a Philips Dynalite touchscreen can incorporate the different options on one screen. Intuitive floor plans can be displayed allowing end-users with a physical reference to navigate through the different options.

Incorporating an innovative clip-on fascia capability, the touchscreen fascia accommodates practically any flat architectural surface. That gives the freedom of choosing: stainless steel, stone, glass, laminate, wood, vinyl and ceramic, making the matching options limitless. Fascia material may be matched with Philips Dynalite's DRP Revolution series user control panels for perfect colour coordination throughout the project.



DTP100 – Colour Touchscreen

The DTP100 is a feature rich colour LCD touchscreen that uses vivid graphics and sophisticated on screen controls which allow the systems installer to create visually stunning and easy-to-use pages.

Control of various equipment such as lighting, AV, security and HVAC can be easily integrated and controlled from the one location. Objects such as logos, buttons, faders, floor plans and diagnostic icons can be placed on pages and used to perform simple and complex conditional logic macros. Pages are created using Philips Dynalite's touchscreen editor or using a standard HTML editor such as Macromedia Dreamweaver. JavaScript is fully supported. Incorporating an innovative clip-

on capability, the DTP100 fascia accommodates practically any flat architectural surface medium. That gives you the freedom to choose: stainless steel, stone, glass, laminate, wood, vinyl, ceramic – the options are limitless. Fascia material may be matched with Philips Dynalite's DRP Revolution series user control panels for perfect colour coordination.



DTP170 – Colour Touchscreen

The DTP170 is a feature rich colour LCD touchscreen that uses vivid graphics and sophisticated on screen controls which allow the systems installer to create visually stunning and easy-to-use pages.

Control of various equipment such as lighting, AV, security and HVAC can be easily integrated and controlled from one location. Objects such as logos, buttons, faders, floor plans and diagnostic icons can be placed on pages and used to perform simple and complex conditional logic macros.

Incorporating an innovative clip-on capability, the DTP170 fascia accommodates practically any flat architectural surface medium.

That gives you the freedom to choose: stainless steel, stone, glass, laminate, wood, vinyl, ceramic – the options are limitless. Fascia material may be matched with Philips Dynalite's DRP Revolution series user control panels for perfect colour coordination. Full Internet connectivity is supported. The DTP170 is powered from the DyNet network so does not require a mains voltage connection.



DynamicTouch iPad Apps

The DynamicTouch app is ideal for “smart homes” and commercial control applications alike. DynamicTouch combines easy-to-use operability with advanced functions, permitting Philips Dynalite control system elements to be accessed and configured via an iPad or iPhone device.

Some steps are required to enable your Philips Dynalite DynamicTouch app that include:

- the lighting and other devices you wish to control must be under the management of a Philips Dynalite control system
- there must be a Philips Dynalite Ethernet gateway in the control system and the Ethernet gateway must be connected to a wireless router.

DynamicTouch

The DynamicTouch iPad/iPhone application complements traditional methods of managing sophisticated lighting automation and control technologies, bridging the gap between purpose-built control devices and consumer technology.

The intuitive, easy-to-use application will allow iPad and iPhone owners to configure lighting schemes, adjust present levels and run task-specific customised macros, both remotely and on-site, all from a multifunction device. Importantly, the application of DynamicTouch is not limited to the lighting control system. Third-party control systems, such as AV, blind and temperature control can also be accessed. Users will be able to ring changes to third-party systems that are interfaced with the lighting control system network.

DynamicTouch helps consolidate control system functionality – one application to manage all automated processes at the office, in the restaurant, at the conference centre or at home. In addition to providing streamlined remote access to control system elements, DynamicTouch will deliver added operational flexibility on-site. Once on-site, the iPhone can be used as a hand-held remote control, while the iPad can be placed in wall-mounted cradle and used as a touchscreen operator interface. This multifunctionality has the potential to reduce the total cost of deploying automation and control systems, putting them within reach of a wider range of businesses and homeowners.



Individual lighting levels can easily be adjusted then saved to a button to be recalled at a later date. These settings are then saved to a local control panel within the room allowing editability of the system lighting levels.

Supporting a range of different finishes that match the physical panels within the project. Each button can be custom labelled to allow for ease-of-use.

Other elements within the space such as blinds may also be added to the scope of control available.



DynamicTouch features at a glance

- Permits home or office control via iPhone or iPad
- Single 'remote' point of control for lighting, climate control, security and more
- Use a hand-held remote in the home or office
- Reduces potential cost of smart home system development