RF Handset PCT-1

53mm

110mm

POWER – ON / OFF

COLOUR WHEEL
– Can select any colour from the colour wheel
– Can select Brightness (B) on any selected colour

OPERATIONAL RED LED
– Flashes when any remote operation is initiated

MODE SELECTION – UP AND DOWN
1. White
   – Can change Brightness (B) [Default]
2. Colour change
   – Can change Brightness (B) & Speed (S)
   – Red, amber, green, aqua, blue, purple, white
   – Initial setting has 2 second delay. This time can
     be increased to 4, 6, 8 or 10 sec by pressing (S -)
3. Disco
   – Can change Brightness (B)
4. White gradual change
   – Can change Brightness (B) & Speed (S)
5. Blue gradual change
   – Can change Brightness (B) & Speed (S)
6. Green gradual change
   – Can change Brightness (B) & Speed (S)
7. Red gradual change
   – Can change Brightness (B) & Speed (S)

Depth = 20mm

BRIGHTNESS – UP AND DOWN
– 5 brightness settings
  (100%, 80%, 60%, 40%, 20%)

SPEED – UP AND DOWN
– 5 speed settings
  (2 sec, 4 sec, 6 sec, 8 sec, 10 sec)

Download   Connect Wi-Fi   Device Control

Wi-Fi Control

Available on the App Store
Available on the Android Market

Part Numbers & Packages

PAL-Concrete Fixed
PART NUMBERS AND PACKAGES

Singles	Code
24metre PAL-4C with LAU-4 fitted	42-4C20L
24metre PAL-4C with LAP-4 fitted	42-4C20P

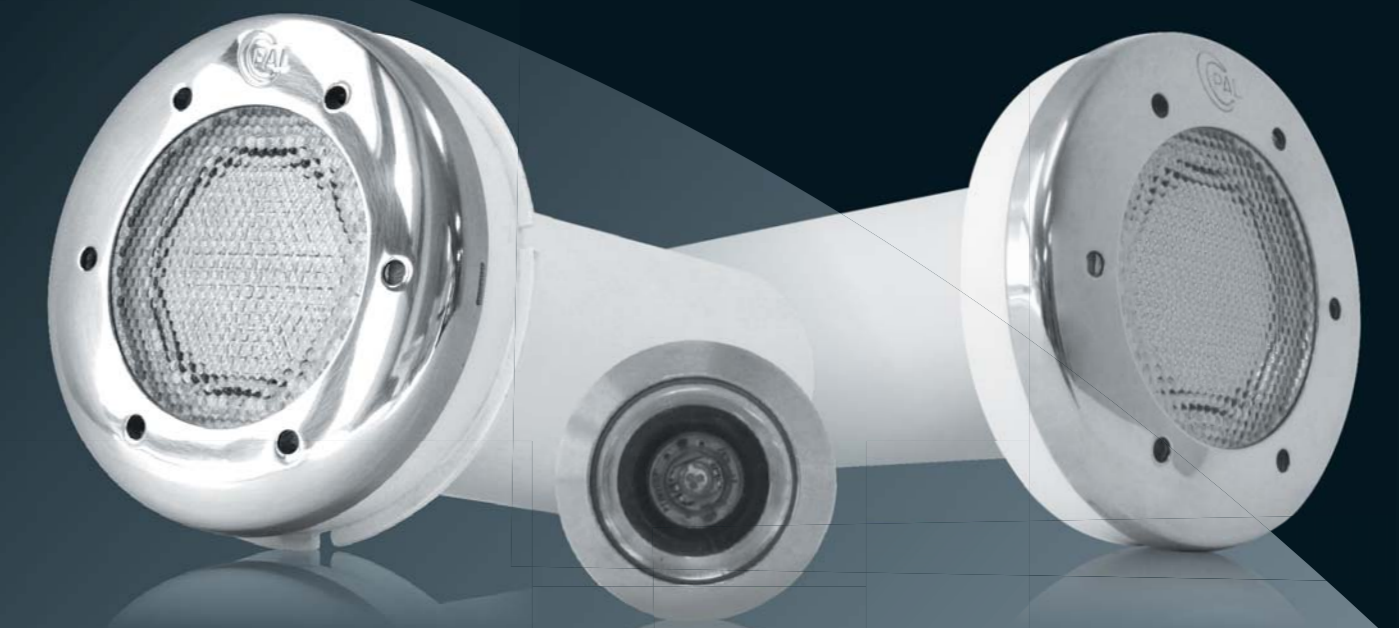| Packages	Code
TWIN PACK 2 x 20metre PAL-4C LED lights with LAU-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4C20LD
TWIN PACK 2 x 20metre PAL-4C LED lights with LAU-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4C20LDW
TWIN PACK 2 x 20metre PAL-4C LED lights with high powered LAP-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4C20PD
TWIN PACK 2 x 20metre PAL-4C LED lights with high powered LAP-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4C20PDW

PAL-Fibreglass PART NUMBERS AND PACKAGES

Singles	Code
24metre PAL-4F with LAU-4 fitted	42-4F20L
24metre PAL-4F with LAP-4 fitted	42-4F20P

Packages	Code
TWIN PACK 2 x 20metre PAL-4F LED lights with LAU-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4F20LD
TWIN PACK 2 x 20metre PAL-4F LED lights with LAU-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4F20LDW
TWIN PACK 2 x 20metre PAL-4F LED lights with high powered LAP-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4F20PD
TWIN PACK 2 x 20metre PAL-4F LED lights with high powered LAP-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4F20PDW

PAL-Concrete Readjustable
PART NUMBERS AND PACKAGES

Singles	Code
24metre PAL-4CR with LAU-4 fitted	42-4CR20L
24metre PAL-4CR with LAP-4 fitted	42-4CR20P

Packages	Code
TWIN PACK 2 x 20metre PAL-4CR LED lights with LAU-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4CR20LD
TWIN PACK 2 x 20metre PAL-4CR LED lights with LAU-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4CR20LDW
TWIN PACK 2 x 20metre PAL-4CR LED lights with high powered LAP-4 fitted and PCR-4 Driver (no Wi-Fi)	42-4CR20PD
TWIN PACK 2 x 20metre PAL-4CR LED lights with high powered LAP-4 fitted and PCR-4 Driver (Wi-Fi fitted)	42-4CR20PDW

DRIVERS/TRANSMITTERS/Wi-Fi MODULES

Description	Code
PCR-4 Receiver / Driver class 2 power supply with PCT-1 hand held transmitter, wall holder & Wi-Fi ready but not fitted to suit PAL-4C, PAL-4CR and PAL-4F	42-PCR-4
PCR-4 Receiver / Driver class 2 power supply with PCT-1 hand held transmitter, wall holder & fitted w/- PCW-1 Wi-Fi module to suit PAL-4C, PAL-4CR and PAL-4F	42-PCR-4W
Spare PCT-1 hand held transmitter w/- wall holder. Supplied with 2x 1.5volt batteries	42-PCT-1
Spare Wi-Fi module kit	42-PCTWF1

RGB PAL-Mini PART NUMBERS

Description	Code
RGB LED light and 3metre lead	41-PCL20M03
RGB LED light and 10metre lead	41-PCL20M10
RGB LED light and 20metre lead	41-PCL20M20
10 way junction box	41-JB10
20mm conduit adaptor set	41-WF1
20mm conduit adaptor set for concrete pools	41-WF1C

APPLE AND ANDROID APPS AVAILABLE AT iTUNES AND GOOGLE PLAY

PAL
LIGHTING

PAL
COLOURTOUCH

With RF and Wi-Fi Colour Touch™
Control Technology

Colour Control

Receiver/Driver

PAL LIGHTING

PAL | Concrete   **Fixed & Readjustable**

Our unique colour wheel allows you to choose from a spectrum of colours, by the light touch of your fingertip you have control of what colour, speed, brightness and modes you desire.

Wireless control via RF and Wi-Fi.
Colour Touch Technology™ and Automation link up.

Recessed led light with Colour Touch Technology™ for concrete pools and spas.

ON   **PAL** TOUCH   OFF

B   S   M

ON   **PAL** TOUCH   OFF

B   S   M

ON   OFF

B   S   M

POT-1

PAL

COLOURTOUCH

RECEIVER/DRIVER
PCR-4

CLASS 2 POWER SUPPLY FOR
PAL 4 WIRE LED LIGHTS

SUPPLY VOLTAGE   = 100 – 240V (47 – 63 Hz)
SUPPLY CURRENT (TYP.) = 0.7A/115VAC, 0.3A/240VAC
OUTPUT VOLTAGE   = 12V D/C
OUTPUT POWER   = 50 WATTS

APPROVED TO IEC/AS/NZS 61347 NO. TUV15577EA & UL 8750

IP65
Suitable for
Wet Locations   CE   c(UL)us
LISTED   Tc :70°C

System Link

No longer are you restricted in choice, as now your options are endless with our PAL™ System Link. This unique system allows the user to customise their entire PAL™ Lighting Range throughout their home, pool and garden via individual or multiple drivers and handsets. The technology integrated into our PAL Colour Touch™ Handset and also our app for a smartphone or tablet uses an inbuilt coding process. This makes this user friendly system ideal for those who want a variety of choice, by giving them the ability to make their entire home come to light with purely the touch of a button. System Link also has the ability to link with home automation or pool automation.

PAL | Fibreglass

Recessed led light with Colour Touch Technology™ for fibreglass and vinyl liner pools.

PAL | Mini ™

Mini LED light with Colour Touch Technology™ for fibreglass and concrete pool interiors, stairs, perimeter lighting, swimouts, beaches and water features.

PAL | Mini ™   **Landscape Range**

Wireless Touch

Countless amounts of colours wirelessly transfer to your PAL™ Light by the subtle touch of your fingertip. No more clicking buttons or flicking switches on/off to find a specific colour or mode. Our wireless touch technology lets you have the control of your PAL™ Light through RF and Wi-Fi by downloading the app to your smartphone, it can also link up to home automation.

Auto Sync

The PAL Colour Touch™ Driver Box links your entire lighting system to one individual LED Driver. This technology will keep your PAL™ lights in one harmonious automatic sync every time.

Memory Recall

Our unique Memory Recall allows your PAL Colour Touch™ system to remember the last colour, speed, brightness and mode you selected. Always be able to access your last favourite choice with one easy touch.
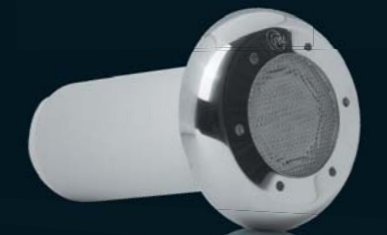
The PAL Mini™ is a unique 16mm diametre versatile light for both in and out of water. The beauty of the PAL Mini™ is that it is so tiny it is virtually unnoticeable, yet it will light up any step, ledge, swim out, beach entry, water feature, decking, garden or any surroundings you desire.