



# PAL Mini

With Colour Touch Technology, warm white and cool white for both in and out of water applications



## FEATURES:



No bonding,  
no grounding



16mm drill  
hole & 20mm  
PVC conduit



Colour touch &  
switch modes  
available



RF control



Wi-Fi control-  
apps available



Even glow,  
no shadow



Approved to  
IEC/AS/NZ

## PAL

## Mini

### Versatile components:



**Bollards**



**Adjustable  
Up Lights**



**Hood and Driveway Covers**



**Surrounds**

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.

#### ACCESSORIES

Garden stake for adjustable base and bollard  
Nylon nut for hoods, driveway covers and surrounds  
Junction boxes – garden/underwater

# PAL

# Mini

## FEATURES

Compact size

Available in long life cool white, warm white and Colour Touch which allows you to choose from a spectrum of colours

Low, 1watt power consumption

All moulded construction

## VOLTAGE

RGB Colour 12volts DC PAL Driver use only  
Cool White 12volts AC/DC

## LIGHT BEAM

180 degrees

## APPROVAL

Approved to IEC/AS/NZ

## INSTALLATIONS

16mm drill hole  
20mm PVC conduit  
41-WF1 fitting for fibreglass or concrete

## LED SOURCE

RGB Colour 1watt  
Cool White 1watt

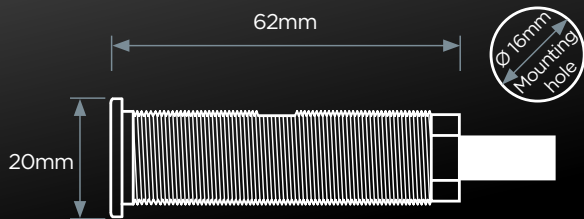
## CABLE CORE AND LENGTHS

RGB Colour 4 Core 3m\*, 10m  
Cool White 2 Core 3m\*, 10m  
\*3 meter only available with LED light

## RATING

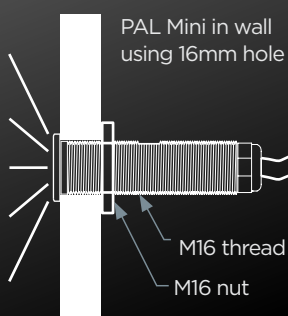
Totally aquatic for underwater or out of water use

## DIMENSIONAL DETAILS

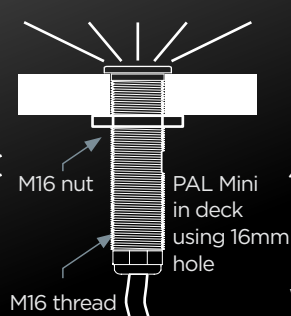


## PAL MINI MOUNTING METHODS

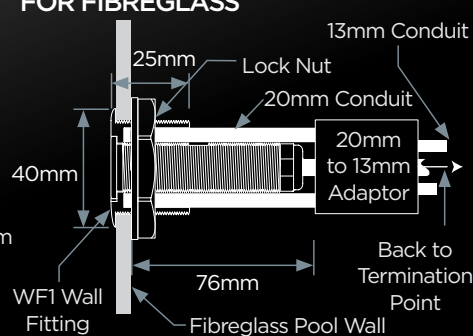
### WALL



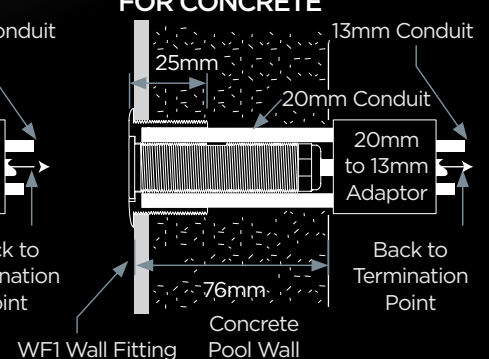
### DECK



### 20MM RIGID PVC CONDUIT FOR FIBREGLASS



### 20MM RIGID PVC CONDUIT FOR CONCRETE



# PAL

# Mini

### Colour Control

Control colour, speed, brightness and modes

### Wireless Touch

Wi-Fi tablets and smartphones

## Colour Touch Technology

### Memory Recall

Remembers last colour, speed and brightness

### Auto Sync

Automatic sync of your PAL lights every time



#### APPLE OR ANDROID DEVICES

Operating dist: 50 - 70metres

#### RF HANDSET

Part No: PCT-1  
Operating dist: 50 - 70metres

#### RECEIVER/DRIVER

Part No: PCR-4U  
50watts / 12volts  
Wi-Fi and RF  
IP 65  
Approved to IEC/AS/NZ

#### PAL MINI

Approved to IEC/AS/NZ

#### ACCESSORIES

Garden stake for adjustable base and bollard  
Nylon nut for hoods, driveway covers and surrounds  
Junction boxes - garden/underwater

### System Link

Allows you to link multiple systems for home and pool automation

#### RGB PAL-MINI LED LIGHT PART NUMBERS

Description	Code
RGB LED light and 3metre lead	LEDPMA3
RGB LED light and 20metre lead	LEDPM20C

#### WHITE PAL-MINI LED LIGHT PART NUMBERS

Description	Code
Cool white LED light and 3metre lead	LEDPMAW3
Cool white LED light and 20metre lead	LEDPM20W

#### PAL-MINI KITS FOR GARDEN LIGHTING

Description	Code
White - Standard Kit incl. 4 x White Lights, 4 x MINI Stakes, 4 x adj Base, 4 way junction box, 39-P3, 1 x 10m 2 Core Cable	LEDPMWKit

PAL-MINI RGB Kit available on request

#### PAL-MINI ACCESSORIES PART NUMBERS

Description	Code
Nylon Nut	LEDPM20NN
316 S/S Cover Ring	LEDPMCSS
316 S/S Hood Cover	LEDPMHCSS
Aluminium Bollard Kit	LEDPMAB
Adjustable Base	LEDPMGBASE
Garden Stake for Adjustable Base	LEDPMLGS
JB-3 2 Way Junction Box for White (Garden) IP65	LEDJB3G32
JB-3 4 Way Junction Box for RGB (Garden) IP65	LEDJB3G34
JB-10 Junction Box	LEDPMB10
WF-2 Fibreglass Wall Fitting	LEDMWF2
WF-2 Concrete Wall Fitting	LEDMWF2C
240/12V P3 Transformer (drive <14 MINI White Lights)	LEDPMP3

# DAVEY®

Davey Water Products  
1300 2 DAVEY | davey.com.au

DWP0224/2K/0413/HP