

# RGB DOGLIGHTS

\*POWER ON AND MODE SWITCHING:  
TURN ON THE DOG LIGHT WITH A SINGLE SHORT CLICK.  
CLICK THE BUTTON TO CYCLE THROUGH DIFFERENT MODES.  
WHEN TURNING ON, FLASHES THE BATTERY LEVEL WITH COLORS: GREEN FOR HIGH, YELLOW FOR MEDIUM, RED FOR LOW.

\*SAVED MODE ANIMATIONS:  
AFTER DISPLAYING THE BATTERY LEVEL, THE LIGHT STARTS THE SAVED MODE ANIMATIONS.

THREE PRESSETS ARE AVAILABLE: RED STATIC, GREEN PULSING, AND RAINBOW CYCLE. YOU CAN CHANGE THESE.

\*CONFIGURATION SETUP:

TO CONFIGURE THE LIGHT, QUICKLY DOUBLE CLICK THE BUTTON.

A BLUE AND GREEN LIGHT WILL FLASH, CREATING A WIFI ACCESS POINT NAMED "DOGLIGHTS."

INITIALLY, THERE'S NO PASSWORD; YOU CAN CUSTOMIZE THE WIFI NAME AND PASSWORD.

ACCESS THE CONFIGURATION BY CONNECTING TO THE WIFI AND VISITING "DOGLIGHTS.LOCAL" OR 192.168.4.1.

\*ACCESS AND CONVENIENCE:

AS THERE'S NO APP, CREATE A SHORTCUT FROM YOUR WEB BROWSER FOR EASY ACCESS ON THE HOME SCREEN.

TO TURN OFF THE WIFI ACCESS POINT, DOUBLE CLICK THE BUTTON AGAIN, A BLUE AND RED LIGHT WILL FLASH.

THE WIFI ACCESS POINT WILL AUTOMATICALLY TURN OFF AFTER 2 MINUTES OF INACTIVITY TO CONSERVE BATTERY.

\*POWER OFF:

TO TURN OFF THE LIGHTS, PRESS AND HOLD THE BUTTON FOR 1 SECOND.

\*CHARGING THE DEVICE:

TO CHARGE THE LIGHT, USE THE USB TYPE-C PORT LOCATED ON THE DEVICE.

REMOVE THE SMALL SILICONE PORT PROTECTOR BEFORE CONNECTING THE CHARGING CABLE.

ENSURE THE PROTECTOR IS SECURELY PLACED BACK AFTER CHARGING TO MAINTAIN WATER RESISTANCE.

WIFI CONNECTION



DOGLIGHTS

WEB CONFIGURATION ACCESS:



DOGLIGHTS.LOCAL



192.168.4.1

SOME DEVICES DON'T WORK WITH DOGLIGHT DOMAIN, USE IP INSTEAD!

## SPECIFICATIONS

POWER RECHARGEABLE 370MAH 3.7V LI-PO BATTERY  
CONNECTIONS USB TYPE C, 2.4GHZ WIFI AP  
LEDS 2XRGB, CHARGE INDICATORS: 1 GREEN, 1 RED  
SINGLE INTERACTION BUTTON FOR DEVICE CONTROL  
SILICONE COVER FOR USB PORT AND BUTTON COVER

## GENERAL

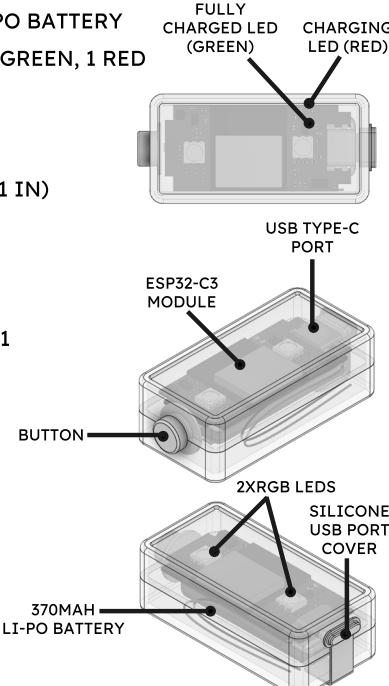
INGRESS PROTECTION IP54  
OPERATING TEMPERATURE -20 °C TO 40 °C (-4°F TO 104°F)  
DIMENSIONS 50 X 25 X 15 MM (1.97 X 0.98 X 0.61 IN)  
WEIGHT 20G (0.7OZ)  
ENCLOSURE MATERIAL ABS PLASTIC  
PCB IS COATED WITH WATERPROOF CONFORMAL COATING

## NETWORK

NAME DOGLIGHTS  
PASSWORD - (CHANGE IN CONFIG)  
ADDRESS DOGLIGHTS.LOCAL OR 192.168.4.1  
RANGE <100M  
TURNS OFF AFTER 2 MINUTES OF INACTIVITY

## POWER

CHARGE TIME ~1HR  
SLEEP CURRENT 30µA (LIFETIME ~1.5Y)  
STATIC 30MA (~13H)  
PULSING 20MA (~20H)  
FLIPFLOP 25MA (~16H)  
RAINBOW 35MA (~12H)  
WIFI (WITH LEDS) 90-200MA (2H-4H)



DESIGNED AND ASSEMBLED IN LATVIA.

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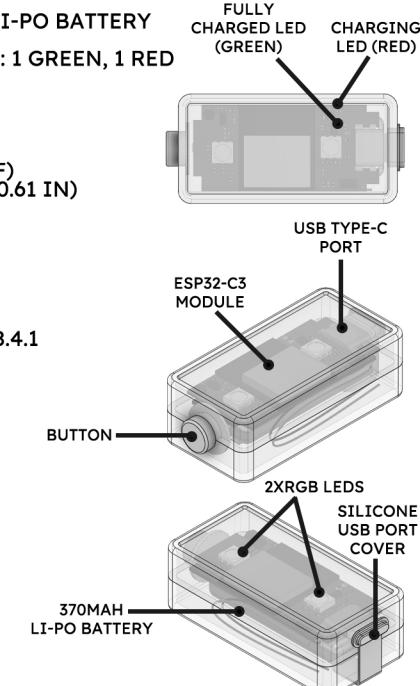
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