

# Smart Torch

Fireless, battery operated candle light



**Smart Torch** is an IP54 wireless, battery powered LED candle designed specifically for the event industry. Maintaining the aesthetic look of a candle with a simple normal flame effect, the **Smart Torch** can become part of a show with its RGBW LED and wireless DMX control.

## MAIN FEATURES

- Battery powered and wireless DMX control for fast deployment and accurate control
- Standard flame effect plus full RGBW control for dynamic effects
- Available in a SMARTTORCHPACK featuring 6 lights with accessories in an ABS case

## SMARTTORCHPACK

- 6 pcs SMARTTORCH
- 1 pcs IR controller (PRL-IRC)
- 1 pcs ABS with recharging system
- 1 pcs IEC power cable

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 8x0,25W RGB + Warm White
- CCT: 2.800 K ~3.200K
- Source life expectancy: > 30.000 h

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- Macros: several pre-built pixel macros with adjustable speed

### BODY

- Body: paraffin wax

### CONTROL

- Protocols: W-DMX
- DMX channels: 3 / 9 / 21channel
- Wireless Control: included, wireless solution receiver
- Display: LED display user interface
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- IR: infrared sensor controlled by remote

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°

### ELECTRICAL

- Mains power supply: DC 5 V - 1,6 A
- Max power consumption: 2,85W

### BATTERY

- Battery: 5,0 Ah - 3,7V lithium
- Estimated battery life in colour change mode up to: 21h
- Estimated battery life in single colour mode up to: R: 18 h - G: 18 h - B: 19 h - W: 18h
- Estimated battery life in full-mode up to: 8h
- Re-charge connection: power cable fast-charge in pelican case
- Re-charge time: 5h/max

### PHYSICAL

- IP rating: 54
- Data connection: W-DMX receiver
- Dimensions (WxHxD): 76x191x76mm
- Weight: 0,64kg

### CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

## ACCESSORIES & RELATED PRODUCTS

- |            |   |              |  |
|------------|---|--------------|--|
| ▪ C6002B   | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black                  | ▪ WSBRR512G5 | BlackBox R-512 G5 receiver 512Ch, 2.45GHz & 5.8GHz, DMX/RDM optional                 |
| ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black         | ▪ WSBRR512G6 | BlackBox R-512 G6 receiver 512Ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX |
| ▪ WSBBF1G5 | BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch                  | ▪ PRL-IRC    | RGBWA IR controller, 29 buttons, manual/static colours, auto programs, fade          |
| ▪ WSBBF1G6 | BlackBox F-1 G6 transrec, 512ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX | ▪ UPBOX1U    | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT                             |
|            |   | ▪ WDBBOX     | WDMX battery transmitter, mini 5p DMX and WIFI IN, 2.4 GHz, 0.4 kg                   |