Smart Torch

ORDER CODE: SMARTTORCH1



VERSIONS

	Code	SmartTorch	IRC	Recharger	Certifications
	**SMARTTORCH1**	**1**	**1**	**1x1**	**CE, cTUVus, UKCA**
	SMARTTORCHPACK	6	1	1x6	CE, UKCA

SOURCE
8x0,25W RGB + Warm White LEDs

IP RATING
IP54 for temporary outdoor use

WEIGHT
0,64kg / 1.41lbs

Downloaded on 18/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

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

COLOUR SYSTEM

Macros:	several pre-built pixel macros with adjustable speed

CONTROL

Supported Protocols:	W-DMX
DMX channels:	3 / 9 / 21ch
Display:	LED display user interface
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
Firmware upgrade with:	via DMX with UPBOX1U (not included)

BATTERY

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

CONNECTIONS

Wireless Connection:	integrated W-DMX receiver
Data connection:	W-DMX receiver

ELECTRICAL

Mains power supply:	DC 5 V - 1,6 A
Max power consumption (230V):	2,85W

PHYSICAL

IP rating:	IP54 for temporary outdoor use
Housing:	Paraffin wax
Operating temperature:	Ta 0 to +45 °C (+32 to +113 °F)
Dimensions (WxHxD):	76x191x76mm
Weight:	0,64kg

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS



AETHERBOXONE

IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



PRL-IRC

RGBWA IR controller, 29 buttons, manual/static colours, auto programs, fade

Downloaded on 18/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL DRAWINGS

