

**LIGHTBARS** 

**BEACONS** 

**MINIBARS** 

**DIRECTIONALS** 

**WORKLAMPS** 

**SIRENS** 

**SPEAKERS** 

**SWITCHES** 

**AUXILIARY** 





## Tornado B47 Beacons With USB Connection





Redtronic's Tornado B47 beacon is designed to incorporate a sleek and modern design whilst providing the ultimate light output to meet R65 Class II in amber and blue. Now available in models offering a USB Type A or C connection therefore taking into consideration the trend of many modern vehicles no longer offering cigarette socket connections. Where standard Tornado B47 models are unable to be used (due to limited USB socket voltages), this USB range now incorporates an integrated 5v dropper circuit. Note: Due to power restrictions, the B47 is pre-set offer a rotating flash pattern only.

The Tornado B47 beacon meets IP69K to protect against water and dust and comes in either a magnetic or suction/ vacuum cup mounting option to meet most temporary mounted applications. The Tornado B47 beacon includes as standard a built in auto dim sensor which will automatically reduce output in dark environments whilst still adhering to ECER65. The B47 features ultra-bright latest generation LEDs under an ultra-strong, UV stabilised, fresnel polycarbonate lens offering multiple lens colour options and LED colours.

The Tornado B47 is manufactured in the UK and is endorsed with a 3-year warranty

Part Number	LED Colour	Lens Colour	Voltage	Mount	Warranty
BTNM-U47-AC-TA			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-AC-TC			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-AA-TA			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-AA-TC			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-BC-TA			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-BC-TC			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-BB-TA			5v	Magnetic (Curly Cable)	3 years
BTNM-U47-BB-TC			5v	Magnetic (Curly Cable)	3 years
BTNS-U47-AC-TA			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-AC-TC			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-AA-TA			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-AA-TC			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-BC-TA			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-BC-TC			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-BB-TA			5v	Suction Cup (Curly Cable)	3 years
BTNS-U47-BB-TC			5v	Suction Cup (Curly Cable)	3 years
Features and Benefit	s ——			R65 R65 R10 CISPR 25	IP69K DEKRA

- Auto DIM (night & day)
- USB Type A or C Connection
- Dekra Speed Rating: 146.6mph (236.2km/h) mag mount
- Auto DIM (night & day)
- Wide-Angle & Intense Optics
- Ultra-strong UV stabilised polycarbonate lens
- Ultra-bright latest generation LED's
- R65 class II approved (blue & amber)
- **EMC R10 compliant**
- Voltage 5 VDC
- Dimensions: L 238.6mm x W 115mm x D 53.7mm
- Warranty: 3 years



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