

Labino® Astra Torch ^{LED} Heads



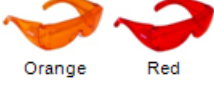




CHOOSE BETWEEN 6 COLOURED HEADS & CREATE YOUR OWN KIT

MAKES IT BRIGHT

- The Astra Torch is a cordless battery operated torch light based on the LED technology.
- The Astra Torch offers six (6) different coloured heads as well as a UV-light head, and you are free to combine your own unique ALS.
- **Labino Astra Torch ^{LED}** – The base kit includes:
 - 1 lamp body
 - 1 UV head (Choose Beam 1° or 5°)
 - 1 Li-ion battery
 - 1 Charger
 - 4 goggles (UV-block, red, orange & yellow)
 - 1 Carrying case with custom designed interior (IP67)
- **Add coloured heads of your choice to create your own ALS:** There are six (6) different coloured heads to choose between. Either you purchase the whole kit and get a complete Crime kit with a total of 7 different heads (UV + 6 colours), or you combine a kit of your choice.



Led Light Colour	Wave-length	Bandwidth	Typical output	Suitable goggles for contrast	General applications
UV	365 nm	360-370nm	Beam 1°≈ 12 000 µW/cm² Beam 5°≈ 3000 µW/cm²	 Orange Red	General searching Body fluids Fingerprints Bruising Flourescent dyes, powders, stamps and markers
Blue	455 nm	440-460nm	900 mW	 Orange Yellow	General searching Body fluids Fibres Basic Yellow 40 Cyanoacrylate
Cyan	505 nm	490-520nm	106 lm	 Orange Red	Ninhydrine, DFO and Superglue (treated fingerprints) and Body fluids
Green	530 nm	520-550nm	115 lm	 Orange Red	Ninhydrine and DFO (treated fingerprints) Body fluids
Amber	590 nm	588-595nm	116 lm	 Red	Ninhydrine (treated fingerprints)
Red	627 nm	620-645nm	52 lm	N/A	Ninhydrine (treated fingerprints) Hair, Document examination.
Neutral White	4100K	3500-4500K	160 lm	N/A	General searching (foot prints, hair fibre) Ninhydrine (treated fingerprints)