

Key fobs Teardrop



Colours







green



red



yellow



blue



LUX-IDent s.r.o. – headquarters (production, sales, R & D) Tovární 368, 563 01 Lanškroun, Czech Republic Tel.: +420 465 352 500

e-mail: info@lux-ident.com www.lux-ident.com **LUX-IDent Germany GmbH** – branch office [sales, R & D] Rudolf-Diesel-Ring 21, 82054 Sauerlach, Germany Tel.: +49 8104 805 502

e-mail: smart-inlays@lux-ident.com

www.lux-ident.com









A range of applications.

Teardrop is a well-established, time-tested key fob, designed to be decorative while providing secure identification.

Despite its exceptional thinness, Teardrop is designed to withstand a harsh environment and be easily attachable to an ordinary key-ring. Teardrops present an excellent alternative to contactless cards, finding multiple uses within the access and security areas, as they are efficient, practical, convenient and easy to use.

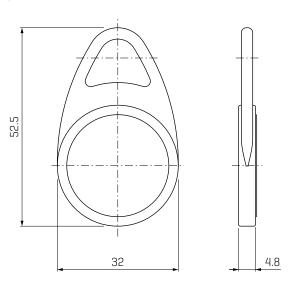
Different colours and chips are available for your applications.

FEATURES

- Material: Polyamide high impact material
- Colours: black, blue, green, red and yellow
- Operating temperature: -25 °C to 50 °C
- Humidity resistance: suitable for indoor and outdoor use
- Resistant to dust, dirt and humidity
- Possibility of combining two technologies in one key fob
- The product can be personalized by full colour printing or long-lasting laser engraving, using your logo, a number or any graphic motive

DIMENSIONS

[mm]



AVAILABLE CHIP TECHNOLOGIES

Manufacturer frequency	Chip type
EM Microelectronic	:
LF 125/134.2 kHz	EM4102, EM4200, EM4305, EM4450
NXP	
LF 125/134.2 kHz	Hitag® 1, Hitag® 2, Hitag® S 256bit, Hitag® S 2048bit
HF 13.56 MHz	MIFARE Ultralight® C, MIFARE Ultralight® EV1, MIFARE Classic® 1K EV1, MIFARE Classic® 4K EV1, MIFARE® DESFire® 256B EV1, MIFARE® DESFire® 2K EV1/EV2,MIFARE® DESFire® 4K EV1/EV2, MIFARE® DESFire® 8K EV1/EV2, MIFARE Plus® SE, MIFARE Plus® S 2K, MIFARE Plus® S 4K, MIFARE Plus® X 2K, MIFARE Plus® X 4K, MIFARE Plus® EV1 EV1, MIFARE Plus® EV1 4K I-Code® SLIX NTAG213, NTAG215, NTAG216 SmartMX (JCOP)
Infineon	
HF 13.56 MHz	NRG SLE66R35 1K
Microchip - Atmel	
LF 125/134.2 kHz	ATA5575M1, ATA5575M2, ATA5577, Q5
LEGIC®	
HF 13.56 MHz	Prime: MIM256, MIM1024 Advant: ATC256-MV410, ATC1024-MV110, ATC1024-MV010, ATC4096-MP311 CTC 4096-MP410, CTC 4096-MM410
Silicon Craft	
LF 125/134.2 kHz	SIC7999 (HDX)

Other ICs are available upon request.



Our key fobs can be further personalized using laser engraving technology or using full colour printing (high resolution inkjet printing). Laser engraving technology guarantees long time stability of the engraved picture. Picture can be accompanied by a logo, continuous or non-continuous numbers or simply any graphic upon customer request.

LUX-IDent s.r.o. reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document are not controlled. LUX-IDent s.r.o. declines all responsibility for the use of products with any other specifications then the ones mentioned above.

Any additional requirement for a specific customer application has to be validated by the customer at their own responsibility. Where application information is given, it is only advisory and does not form part of the specification.