



Product Specification



Product name:	<u>RFID Book Tags</u>
Item No.:	<u>LDF-5050L</u>
Version:	<u>V1.0</u>
Date:	<u>2020.01.10</u>

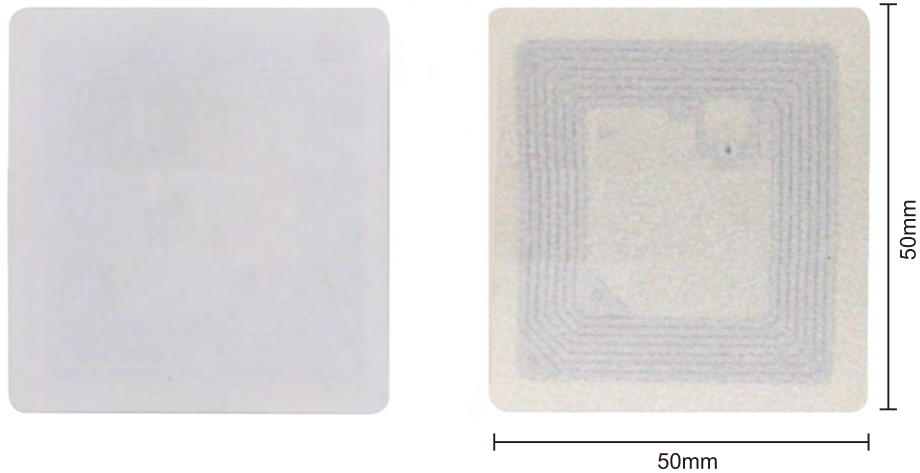
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Quick Details

Leadercolor LDF-5050L RFID book tag is complaint with ISO15693 protocol and anti-collision for multiple books reading. It is made with ICODE® chip and the read range up to 20cm. It supports printing on printer by rolls which is convenient for library barcode. The rfid tags realized time-saving and easier management for publisher, library, data bank etc.

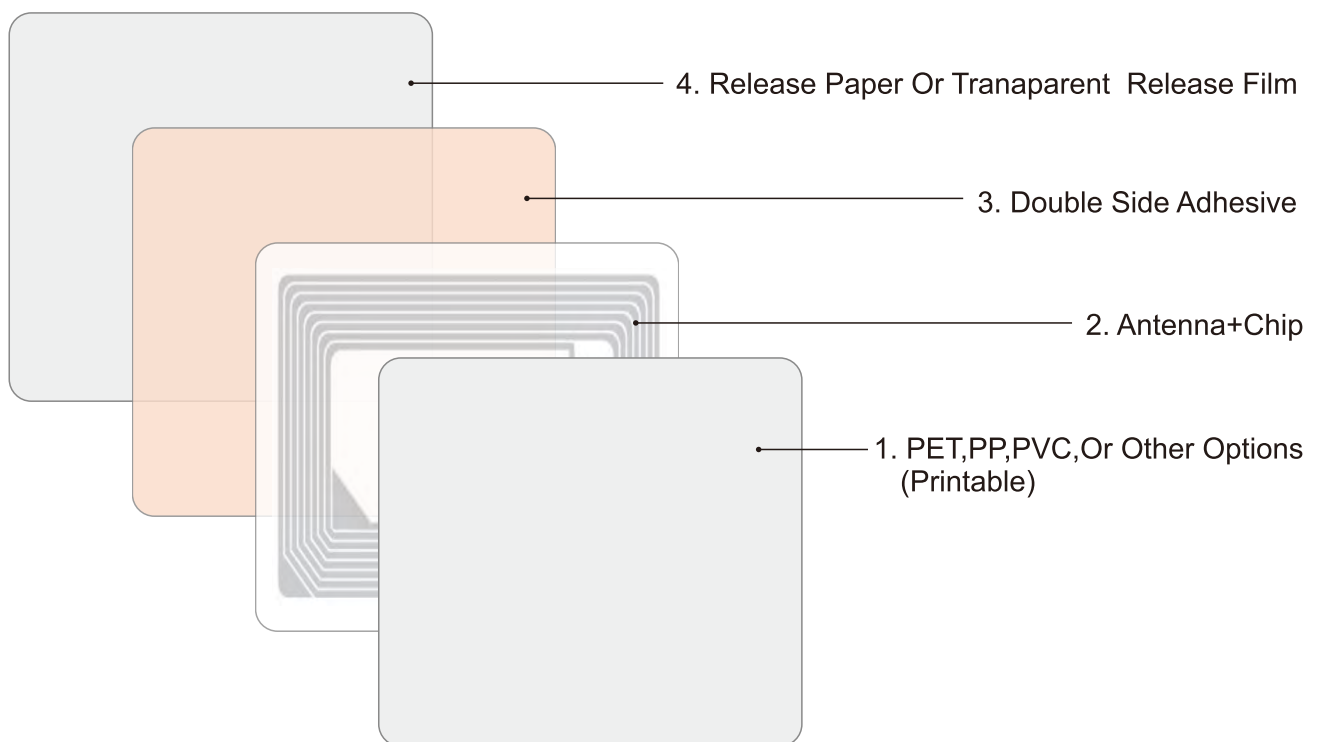
RFID Parameter

Model No.	LDF-8654L	
Type	Library RFID Label	
Protocol	SO/IEC 15693 & 18000-3	
Frequency	Worldwide HF 13.56Mhz	
Chip	ICODE® SLIX	ICODE SLI(ICODE 2)
Memory	UID 8Byte	UID 64bit
	User 1024Bit	User 1024Bit
Read&Write	Supported	
Read Range	0.1-20cm adjustable(reader and environment dependent)	
Data retention	10years	
Programming Cycles	100,000 cycles	
Anti-collision	Support multiple tags reading	

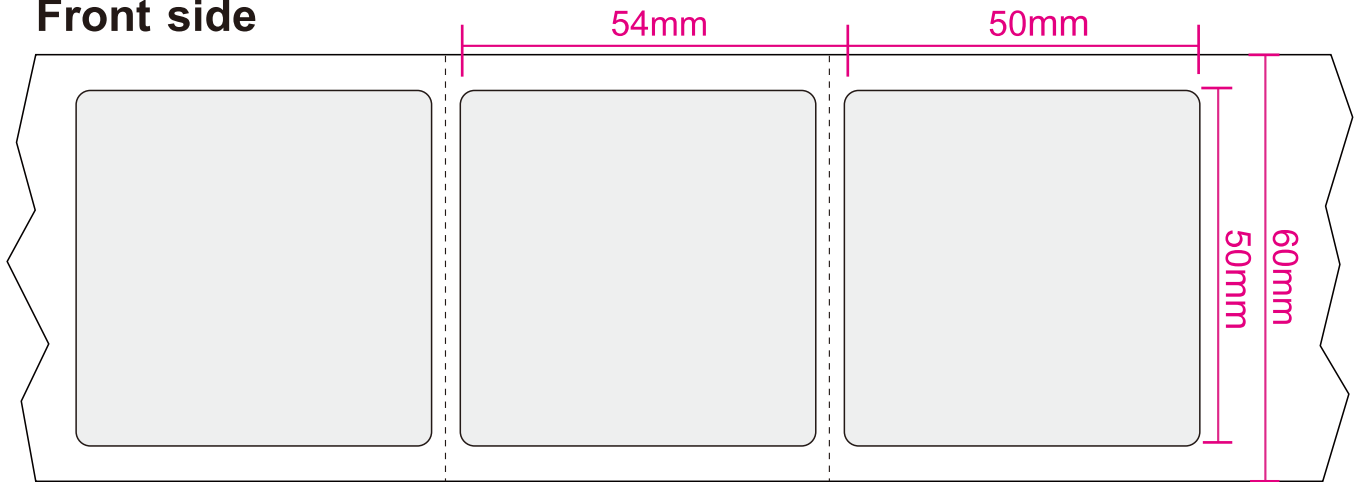
Physical Parameter

Size	50×50mm / 1.97×1.97inch
Substrate Material	Transparent Release Film
Antenna Material	Aluminum Etching
Surface Material	Coated Paper(Thermal printable)
Encode	Supported
Installation	Self adhesive
Operating Temperature	-25℃ ~ +65℃
Operating Humidity	20% ~ 90%RH
Roll Diameter	3inches
Package	2000pcs/roll, 4rolls/carton
Customized Service	Optional Chips: MIFARE® Series and NTAG® Series Optional Printing: Barcode, Library name, Offset printing etc. Optional Size: Bigger or Smaller Optional Material: PVC, PET, PP synthetic etc.

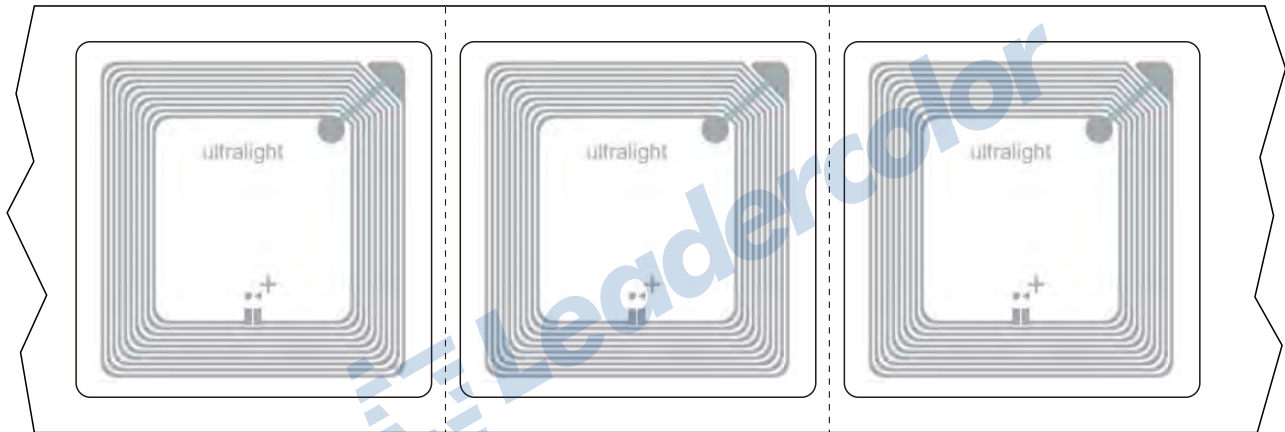
Structure



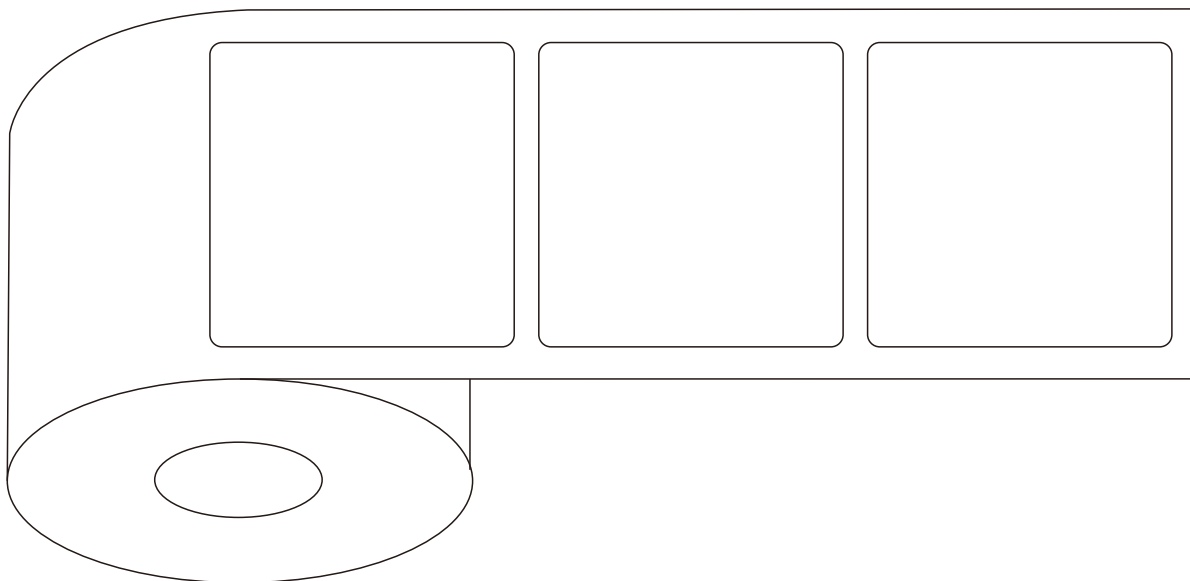
Front side



Back side



Expand Direction



 Application

- CD/DVD/Disc tracking management;
- Publisher, library, data bank management;

