

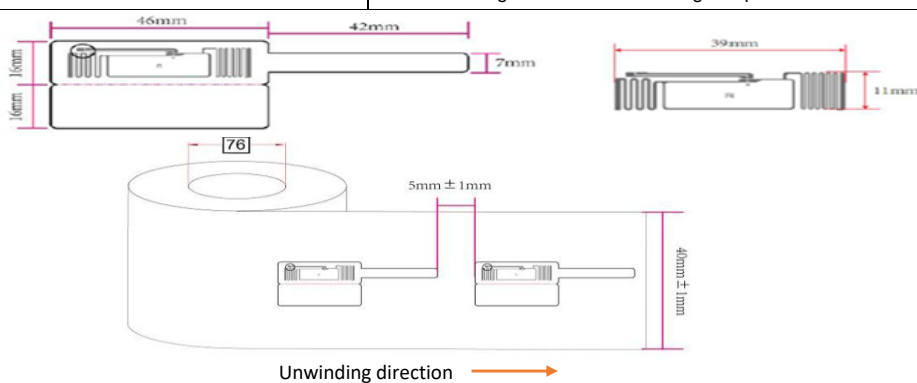


## RFO-LED8832UHF

### UHF LED RFID-Tag



DATA SHEET

Product Description	RFO LED8832UHF	
The RFO-LED8832UHF has following features:		
<div>&gt; Printable passive UHF LED tag, battery free, triggered by RFID reader to light.</div> <div>&gt; Optional red color LED available.</div> <div>&gt; Choose to light purpose. LED light apparently visible in aprox 0.80 meters, suitable to find items quickly in short range.</div> <div>&gt; Reduces warehouse management cost and improves warehouse turns. Widely used to locate objects quickly.</div> <div>&gt; On all items except metal or liquid. Anti-metal or liquid LED tag can be customized.</div>		
Size ( L/OD x W/ID x H)	88 * 32 *0.23 mm	
FaceStock or Housing	PET	
Installation	Adhesive	
Antenna Type	Aluminum Antenna	
Backing Liner	White Glassine Paper Liner	
Peculiarity	LED Reminded (usually green)	
Protocol	ISO/IEC18000-6C / EPC Class1 Gen2	
Operating Frequency	860-960MHZ	
Memory (EPC / User / TID / Access PWD)	96(240) bits / 1312 bits / 96 bits / 32 bits	
Reading Range	80cm (depends on reader and environment)	
Option	Color printed barcode text can be customized or personalized coding	
Temperature/Humidity for Label Attach	18°C to 40°C / 20% to 80% RH	
Temperature/Humidity after Label Attached to the Products	-20°Cto +50°C / 20% to 80% RH	
Warranty / Shelf Life:	From the date of manufacture 1 year at 23±5°C / 50% ±10%RH, un-sealed in the vacuum bag and avoid direct sunlight exposure.	
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Article no:	RFO LED8832UHF	
<b>Typical Applications</b>		
POS	Library	Stock management
Industry and laboratory	Automotive	Pharmacy
bio/chemistrv/forensic/pharmacy/environment	Pocess control. QS & monitoring	

Contact:

infos@radioforce.net  
www.radioforce.net