

Overview

Frequency Band

902MHz-928MHz



Chip

KX2005X-BL

Antenna Dimensions

3x95mm / 0.118x3.740inch

International Standard

ISO/IEC 18000-63 Type C

OSRFID LED Lighting Tag is an passive RFID tag with LED light, which supports UHF (ISO 18000-6C) protocol. It can send LED lighting instructions through UHF equipment to light up the specified LED tag to achieve fast items search function. It is widely used in managing books and documents search, cables and wires search, packages quick search etc.

Applications

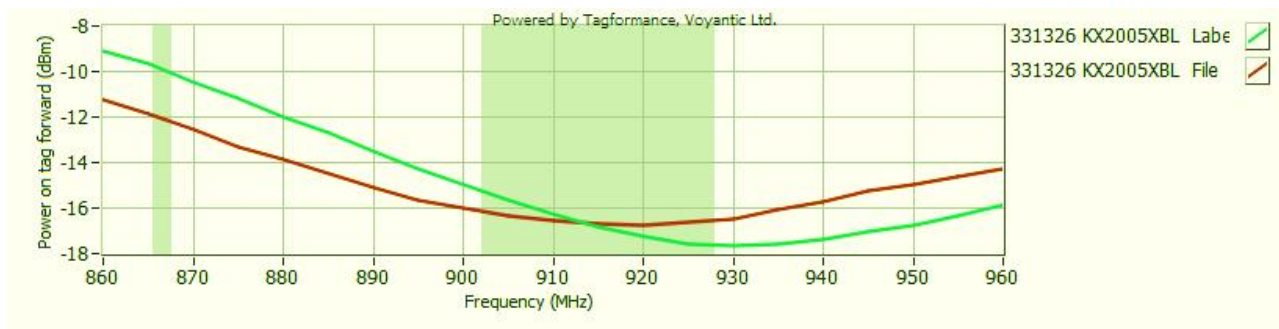
Library management

Documents management

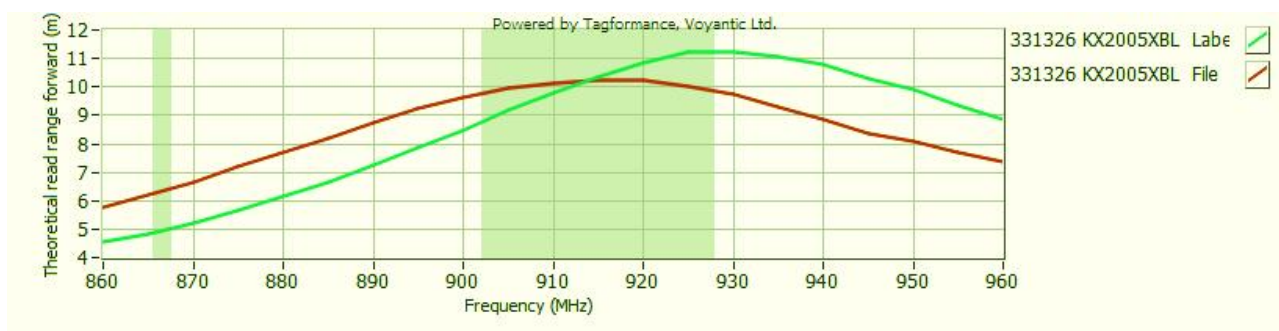
Technical Features

Model	OS331326-A
Delivery Format	Label
EPC Memory	96-240 Bits
User Memory	1312 Bits
Die-cut Dimension	100*10mm
Inlay Substrate	50um PET
Standard Pitch	19.05mm
Web Width	110mm
Core Size	76.2mm/3inch
Quantity / Reel	2000 ± 2Pcs/Reel
Operating Temperature	-20°C to +50°C (20% to 80%RH)
Remarks	Label are regular size. Other size can be customized.

Sensitivity

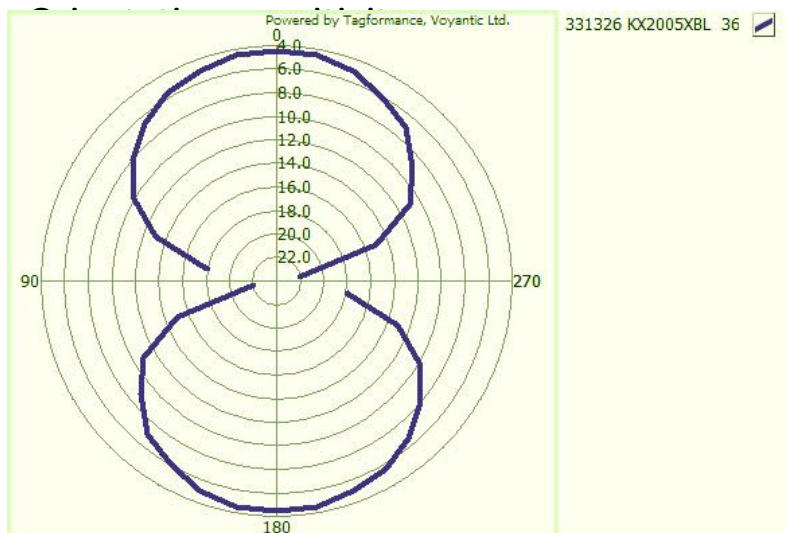


Read Range



Sensitivity&Read Rang Test power: 4W EIRP

For countries that allow 2W ERP, please reduce the result by 11%



All graphs are indicative: performance in real life applications may vary.