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|-----------------------------------------------------------------------------------------------------------------------------|-----------------------|----------|--------------|
|  ZheJiangKlite Lighting Holdings CO., LTD. |                       | Author   | Panlingjian  |
|                                                                                                                             |                       | Date     | 2025. 01. 02 |
| Name                                                                                                                        | Antenna specification | Revision | V1.0         |

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| Name                                                                                                                        | Antenna specification | Revision | V1.0         |

# Description

This document is anantennaspecification, including manufacturer information, peak gain  
andradiation field diagram.

Manufacture: Hangzhou Yuheng Electric Co., LTDAdd: No.7, Tangwang Street,Tangqi Town,  
Linping District, Hangzhou City, Zhejiang Province

|                                                        |                       |          |              |
|--------------------------------------------------------|-----------------------|----------|--------------|
| <b>KLITE</b> ZheJiangKlite Lighting Holdings CO., LTD. |                       | Author   | Panlingjian  |
|                                                        |                       | Date     | 2025. 01. 02 |
| Name                                                   | Antenna specification | Revision | V1.0         |

Antennaspecification

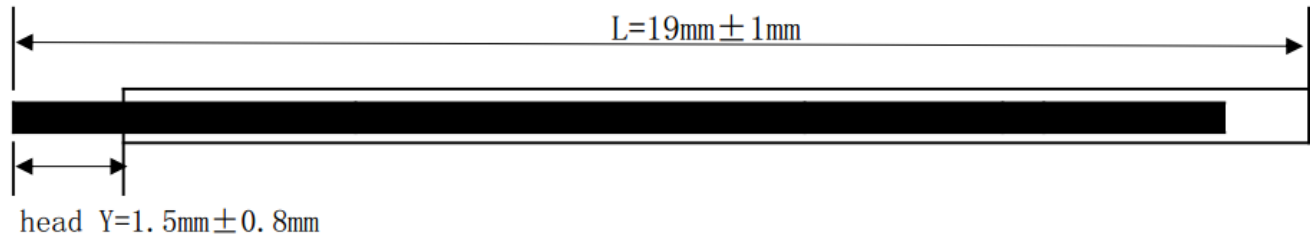
Frequency Range : 2400-2483.5 MHz

Antenna Gain : -4dBi ( peak )

Antenna Brand&modle : monopole antenna

Length : 19mm±1mm

sketch map :



Manufacturer : Hangzhou Yuheng Electric Co., LTD

Passive efficiencytest data :

| Fre (MHz) | Effi(%) | Effi(dB) |
|-----------|---------|----------|
| 2400      | 12.6    | -9.0     |
| 2410      | 14.5    | -8.4     |
| 2420      | 17.2    | -7.6     |
| 2430      | 20.1    | -7.0     |
| 2440      | 18.6    | -7.3     |
| 2450      | 16.1    | -7.9     |
| 2460      | 15.2    | -8.2     |
| 2470      | 14.3    | -8.4     |
| 2480      | 14.1    | -8.5     |

|                                                        |                       |          |             |
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Radiationfield diagram :

