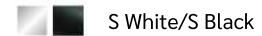


**LED Magnetic Lamp**  
**01 / 12W - Specification Sheet**

|                    |                         |
|--------------------|-------------------------|
| Material:          | Aluminum+Acrylic        |
| Dimensions(mm):    | 328*23*45mm             |
| Input voltage:     | 48V                     |
| Wattage:           | 12W                     |
| Function:          | Bluetooth dimming       |
| Color temperature: | 3000K                   |
| LED:               | SMD 2835                |
| CRI:               | >90                     |
| Power factor:      | >0.9                    |
| Driver:            | 48V                     |
| Lifetime:          | 30000h                  |
| IP grade:          | IP 20                   |
| Beam angle:        | 120°                    |
| Surface color:     | Sandy white/Sandy black |



**Photometric data**

|  |                    |                    |
|--|--------------------|--------------------|
| NAME: YND-miniLED01-12W                            | TYPE: 线性荧光灯        | SERIAL No.:2021    |
| SPEC.:12   | DIM.: L328*W23*H45 | Shielding Angle:30 |
| MFR.: Guangdong ynd technological lighting Co. LTD |                    |                    |

| DATA OF LAMP      |                   | PHOTOMETRIC DATA Eff: 38.22 lm/W |        |                    |          |
|-------------------|-------------------|----------------------------------|--------|--------------------|----------|
| MODEL             | YND-miniLED01-12W | I <sub>max</sub> (cd)            | 176.0  | S/MH(C0/180)       | 1.28     |
| NOMINAL POWER (W) | 12                | LOR (%)                          | 126.1  | S/MH(C90/270)      | 1.26     |
| RATED VOLTAGE (V) | 48                | TOTAL FLUX(lm)                   | 464.64 | η UP, DN(C0-180)   | 0.0,62.8 |
| NOMINAL FLUX(lm)  | 368.538           | CIE CLASS                        | DIRECT | η UP, DN(C180-360) | 0.0,63.2 |
| LAMPS INSIDE      | 1                 | η up (%)                         | 0.0    | CIBSE SHR NOM      | 1.25     |
| TEST VOLTAGE (V)  | 48                | η down (%)                       | 126.1  | CIBSE SHR MAX      | 1.35     |

**Size drawing**

