RoHS COMPLIANCE

# Buzzer

## Applications / Markets

Yacht Controls

Security Devices

Industrial Controls

Kiosks

Electrical Housewares

Medical Equipment

Parking

Audio/ Visual

Kitchen

Car Controls

## Order Code

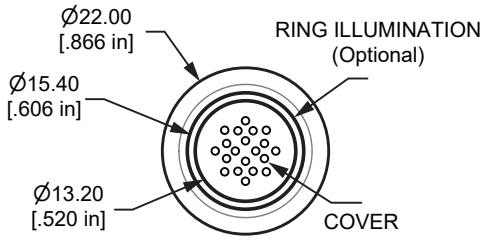
| Series | Function Options | Terminal Options | Material Options | Illumination Style Options | Led-Color Options | Illumination Voltage Options |
|---|---|---|---|---|---|---|
| Lf19 | **NONE**- Buzzer flashing and non-illum.<br>**F**- Flicker buzzer<br>**A**- Alternately flashing color<br>**C**- LED close when buzzer pause<br>**H**- LED always lighting when buzzer pause<br>**S**- Bi-color LED strobe, the buzzer call in slow<br>**The function can be customized** | **NONE**- Screw | **NONE**- Stainless steel | **NONE**- Ring illum. | **W**- White<br>**Y**- Yellow<br>**B**- Blue<br>**G**- Green<br>**R**- Red | 12V<br>24V |

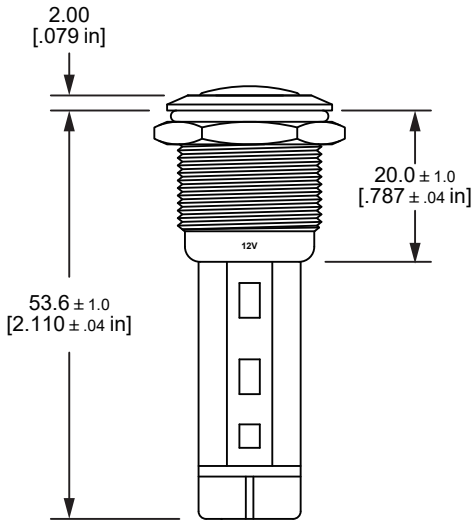
**Remark:**
'A' standard color for Red and Green
'C' standard color for Red
'S' standard color for Red and Blue

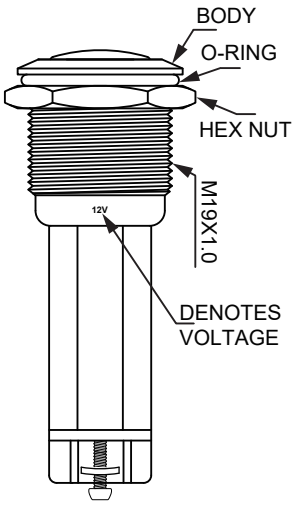
## Technical Data

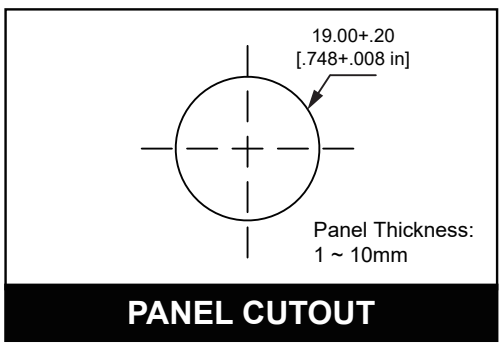
| | | |
|---|---|---|
| Type | Lf19 | Lf19-F |
| Function | Buzzer | Flicker Buzzer |
| Terminal | Screw | |
| Max. Switch Rating | -- | |
| Contact Resistance | -- | |
| Insulation Resistance | -- | |
| Dielectric Strength | 2000VAC | |
| Operation Temp | -20℃ ～+55℃ | |
| Mechanical Life | -- | |
| Electrical Life | -- | |
| Contact Material | -- | |
| Torque | 5～14Nm | |
| Operation Pressure | -- | |
| Protection | IP50, IK04 | |
| Material | -- | |
| Actuator | Stainless | |
| Body | Stainless Steel | |
| Base | PA | |
| Buzzer Spec. | | |
| Type | Buzzer | Flicker Buzzer |
| Voltage | DC12V/ DC24V | |
| Color | -- | R G Y B W |
| Sound Inten | ≥80dB(0.1m) | |

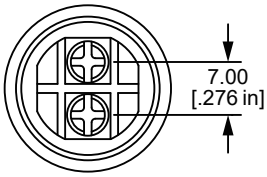
## Dimensions


Ø22.00
[.866 in]
RING ILLUMINATION
(Optional)
Ø15.40
[.606 in]
Ø13.20
[.520 in]
COVER


2.00
[.079 in]
20.0 ± 1.0
[.787 ± .04 in]
53.6 ± 1.0
[2.110 ± .04 in]
12V


BODY
O-RING
HEX NUT
M19X1.0
DENOTES
VOLTAGE
12V


19.00+.20
[.748+.008 in]
Panel Thickness:
1 ~ 10mm
PANEL CUTOUT


7.00
[.276 in]