

## SLGQ - Series

Einbau-Signallampen für Plattendicke 1-10mm

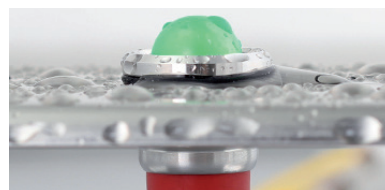


Order-Code:

**DIOH-SLGQ** - -

| Einbaudurchmesser<br>Mounting Hole Size<br>Ø mm  | Front Shape                                      | Anschluss<br>Terminal Type                                                                                                 | Farbe LED<br>Color LED                                                                                                    | Spannung LED<br>Lamp Voltage<br>(VDC / AC) | Gehäusematerial<br>Shell Material                                                                                                 | Material: T<br>Farbe des Gehäuses<br>Shell Color                  |
|--------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 6<br>8<br>10<br>12<br>14<br>16<br>19<br>22<br>25 | T: Flach<br>G: Erhaben<br><br>T: Flat<br>G: High | J: Lötpin<br>C: Kabel (150mm)<br>L: Schraubkontakt<br>(16-25mm)<br><br>J: Pin<br>C: Cable (150mm)<br>L: Screw<br>(16-25mm) | R: Rot<br>G: Grün<br>Y: Gelb<br>O: Orange<br>B: Blau<br>W: Weiß<br><br>RG: Rot-Grün<br>RB: Rot-Blau<br>RGB: Rot-Grün-Blau | 2<br>6<br>12<br>24<br>36<br>110<br>220     | N: Messing vernickelt<br>S: Edelstahl<br>T: Zn-Al Legierung<br><br>N: Nickel-Plated Brass<br>S: Stainless Steel<br>T: Zn-Al Alloy | R: Rot<br>G: Grün<br>B: Blau<br>GD: Gold<br>N: Schwarz<br>W: Weiß |

|                                               |               |                                                           |            |
|-----------------------------------------------|---------------|-----------------------------------------------------------|------------|
| Isolationswiderstand<br>Insulation Resistance | ≥100MΩ        | Dielektrische Stärke<br>Dielectric Strength               | 1.000 V AC |
| Betriebstemperatur<br>Operating Temperature   | -40°C - +85°C | Schutzklasse IP / Schlagklasse IK<br>Degree of Protection | 67 / 09    |



### LED Parameters

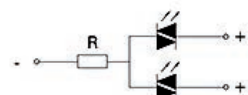
|                                    |      |                             |              |
|------------------------------------|------|-----------------------------|--------------|
| LED Nennstrom<br>LED Rated Current | 20mA | LED Lebensdauer<br>LED Life | 50.000 hours |
|------------------------------------|------|-----------------------------|--------------|

| LED Voltage      | Operating Voltage<br>(min. - max.) | Operating Current |
|------------------|------------------------------------|-------------------|
| 3V (no resistor) | 1.8 - 3.2 VDC                      | 20mA              |
| 12 VDC           | 10.8 - 13.2 VDC                    | 7 ≤ 20mA          |
| 24 VDC           | 20.5 - 26.4 VDC                    | 7 ≤ 20mA          |
| 36 VDC           | 28 - 40 VDC                        | 6 ≤ 20mA          |
| 110 VAC          | 99 - 121 VDC                       | 6 mA              |
| 220 VAC          | 200 - 255 VDC                      | 1.8 - 3.0 mA      |

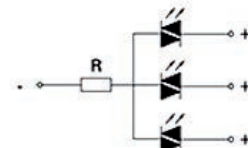
Monochrome Light



Duo-Color Light



Three-Color Light



### Front Shape



G: Erhaben / High

T: Flach / Flat

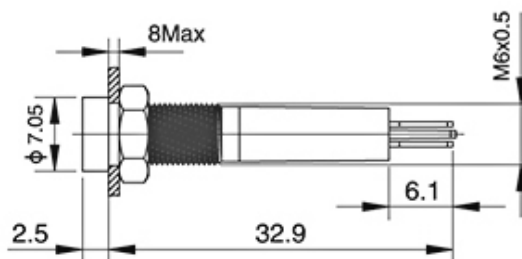
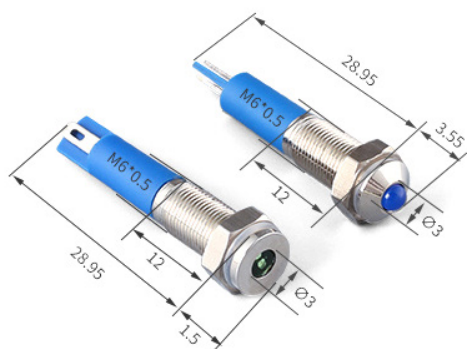


Lasergravur der Frontfläche ab Einbaudurchmesser Ø19mm auf Anfrage möglich.  
Laser engraving of the front surface from an installation diameter of 19mm is possible on request.

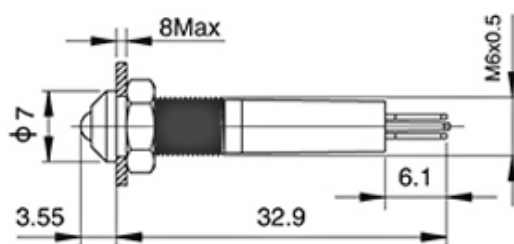
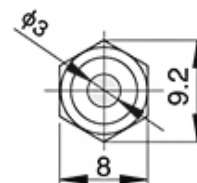
## Signal Lamp

# SLGQ - Series

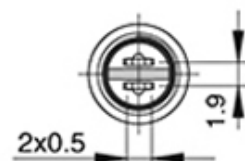
## Ø6mm Signallampe



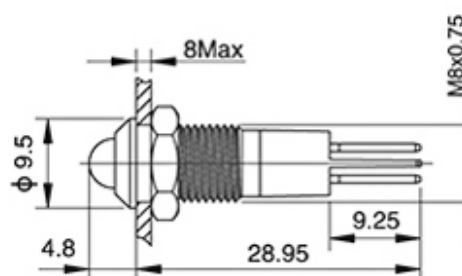
DIOH-SLGQ-6T



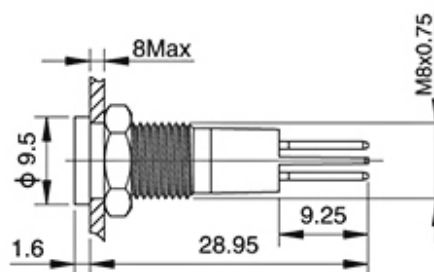
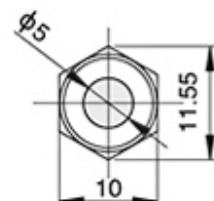
DIOH-SLGQ-6G



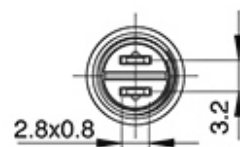
Ø8mm Signallampe



**DIOH-SLGQ-8G**



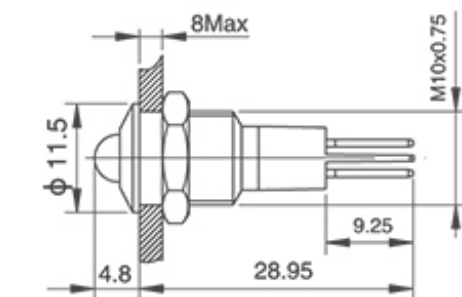
DIOH-SLGQ-8T



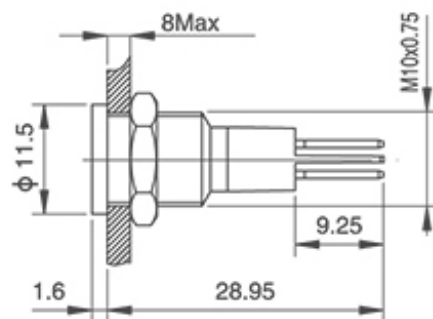
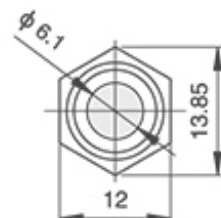
# Signal Lamp

## SLGQ - Series

### Ø10mm Signallampe



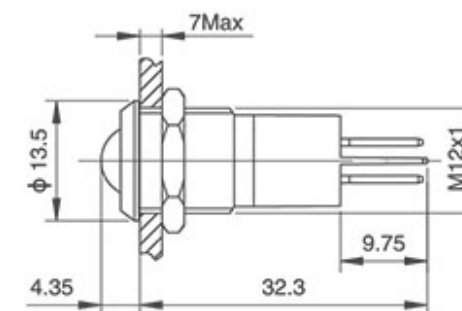
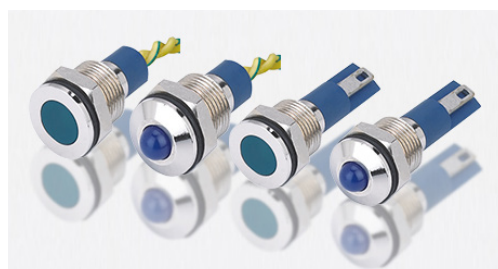
DIOH-SLGQ-10G



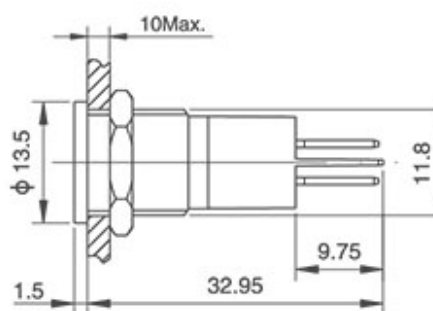
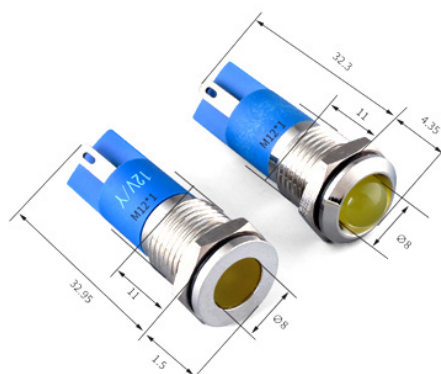
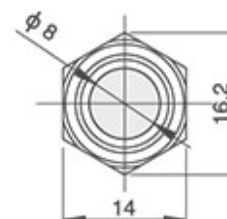
DIOH-SLGQ-10T



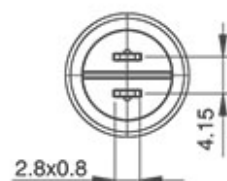
### Ø12mm Signallampe



DIOH-SLGQ-12G



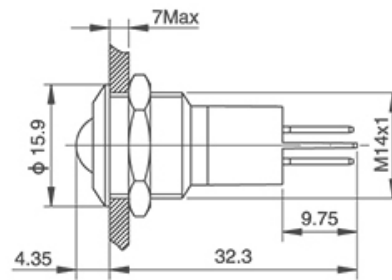
DIOH-SLGQ-12T



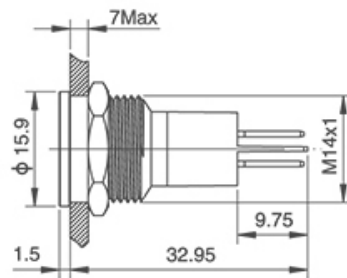
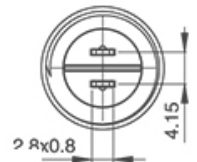
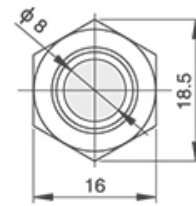
# Signal Lamp

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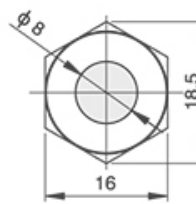
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**DIOH-SLGQ-14G**



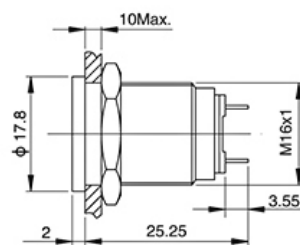
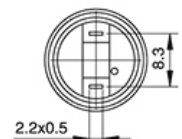
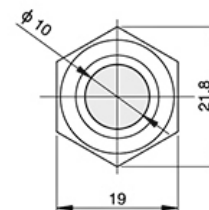
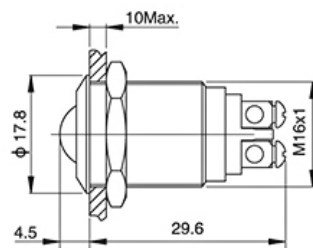
**DIOH-SLGQ-14T**



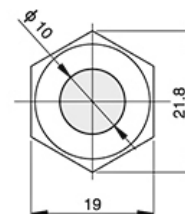
### Ø16mm Signallampe



**DIOH-SLGQ-16G**



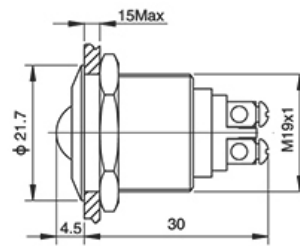
**DIOH-SLGQ-16T**



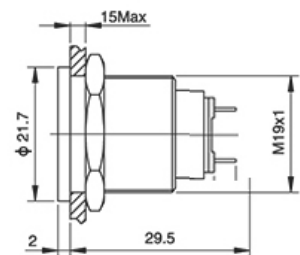
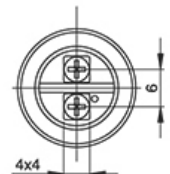
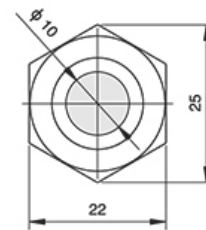
# Signal Lamp

## SLGQ - Series

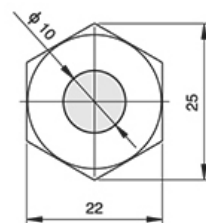
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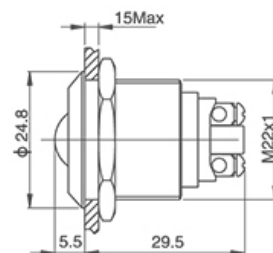
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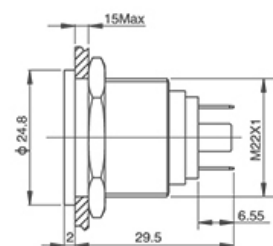
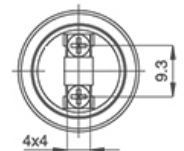
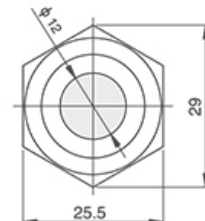
**DIOH-SLGQ-19T**



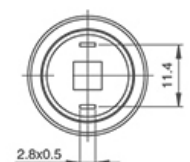
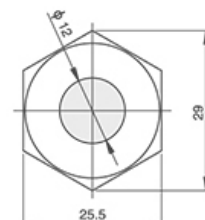
### Ø22mm Signallampe



**DIOH-SLGQ-22G**

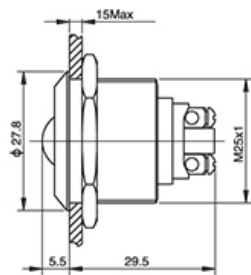


**DIOH-SLGQ-22T**

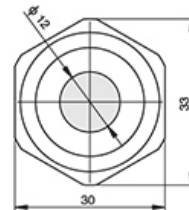


## SLGQ - Series

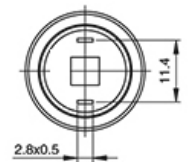
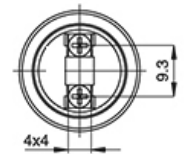
### Ø25mm Signallampe



**DIOH-SLGQ-25G**



**DIOH-SLGQ-25T**



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