



## GENERAL CHARACTERISTICS CARACTERISTIQUES GENERALES

- **Fixing hole of  $\varnothing 10.5$  and nut notched  $\varnothing 13.5$**   
*Fixation trou de  $\varnothing 10.5$  et écrou cranté de  $\varnothing 13.5$*

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- **24° beam angle**  
*Angle de diffusion de 24°*

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- **Lifetime** **5 000 hours min**  
*Durée de vie*

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- **Weight** **15 g max**  
*Masse*

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- **Temperature range** **-40°C to +80°C**  
*Gamme de température*

## ELECTRICAL CHARACTERISTICS CARACTERISTIQUES ELECTRIQUES

Reference / Référence	LED supply / Alimentation LED
VL 15-X-X VL 16-X-X	28 VCC / 20 mA ( $\pm 20\%$ )
VL 17-X-X VL 18-X-X	5 VCC / 20 mA ( $\pm 20\%$ )

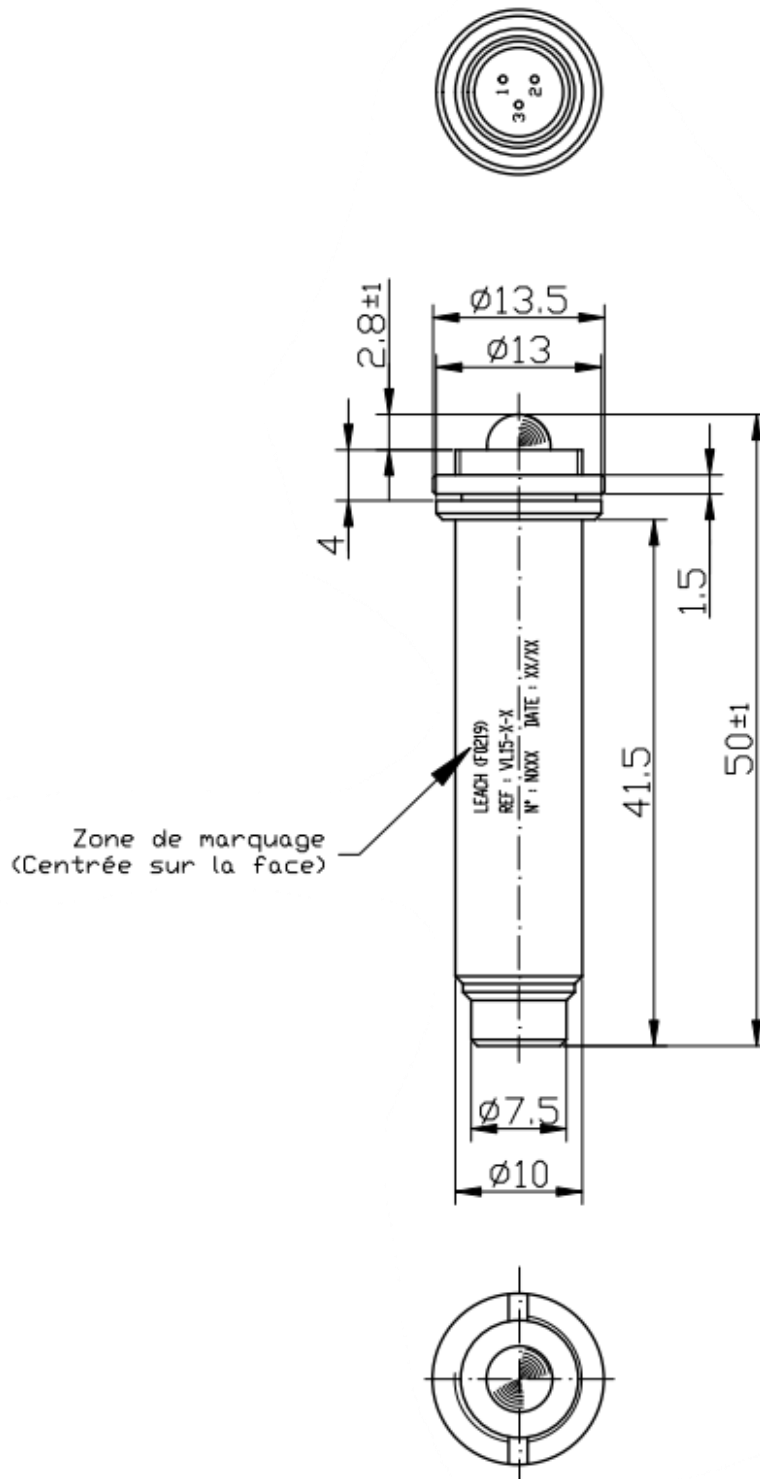
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The technical information provided by Leach International Europe is to be used as a guide only, and is not meant for publication or as documentation for altering any existing specification. Dimensions are in millimeters unless otherwise specified. Rev. 03/2025.

**MOUNTING STYLES**  
TYPES DE CONFIGURATION

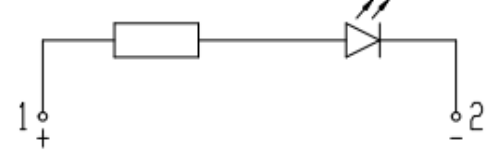
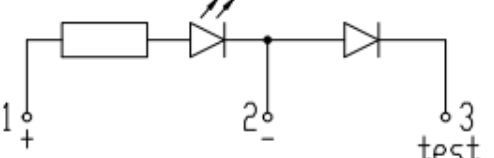
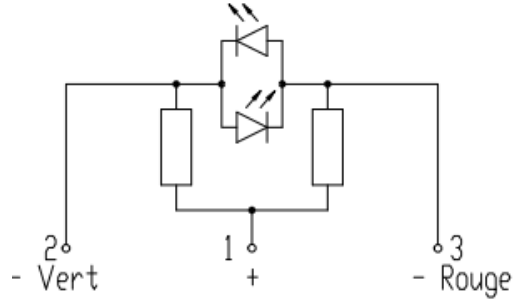
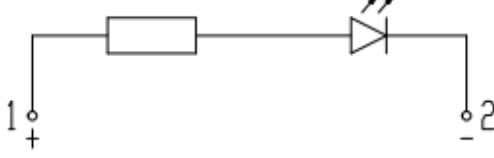
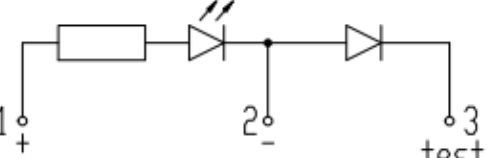
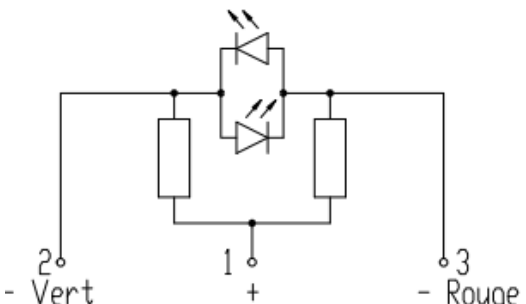
Dimensions are in mm  
General tolerances,  $\pm 0.5$  mm



# VL15 / VL16 / VL17 / VL18

**HIGH-BRIGHTNESS LED INDICATOR WITH BUILT-IN  
LOAD RESISTOR**  
VOYANT A LED DE FORTE LUMINOSITE A  
RESISTANCE DE CHARGE INCORPOREE

## NUMBERING REFERENCE SYSTEME DE REFERENCES

Reference		Connection diagram
VL 15-1-6 VL 15-1-7 VL 15-1-8	Red / Rouge Green / Vert Amber / Ambre	
VL15-2-6 VL 15-2-7 VL 15-2-8	Red / Rouge Green / Vert Amber / Ambre	
VL 15-3-6-7	Red green / Rouge vert	
VL 16 identical to VL 15 with threaded body ø10 and 2 nuts / VL 16 identique à VL 15 avec corps fileté ø10 et 2 écrous		
VL 17-1-6 VL 17-1-7 VL 17-1-8	Red / Rouge Green / Vert Amber / Ambre	
VL17-2-6 VL 17-2-7 VL 17-2-8	Red / Rouge Green / Vert Amber / Ambre	
VL 17-3-6-7	Red green / Rouge vert	
VL 18 identical to VL 17 with threaded body ø10 and 2 nuts / VL 18 identique à VL 17 avec corps fileté ø10 et 2 écrous		