METALTEX

LINHA **IL**

IL SERIES

SINALEIROS MINIATURA LED

MINIATURE LED INDICATORS

ESPECIFICAÇÕES TÉCNICAS

TECHNICAL SPECIFICATIONS



PRINCIPAIS CARACTERÍSTICAS / *FEATURES*

- Indicadores miniatura LED com alimentação direta;
  Direct supply LED type miniature indicators;
- Opções de corpo plástico ou metálico;
  Plastic or metal body options;
- LED com vida útil 100.000 h;
  LED lifetime 100,000 h;
- Conexão por cabo de 200 mm.
  200 mm cable connection.



ESPECIFICAÇÕES GERAIS / *GENERAL SPECIFICATIONS*

Modelos / *Models*	IL8	IL10	IL12	IL8M	IL12M
Material do corpo / *Body material*	ABS			Metálico / *Metallic*	
Grau de proteção / *Protection degree*	IP50	IP40		IP67	
Material da lente / *Lens material*	Nylon PA66				
Brilho / *Brightness*	≥ 50 cd/cm²				
Corrente operacional Ie / *Nominal current Ie*	≤ 20 mA				
Vida elétrica / *Electrical life*	100000 h				
Tensão de isolação / *Insulation voltage*	1800 V				
Temperatura / *Temperature*	-40 ~ 80 °C				
Umidade / *Humidity*	45 ~ 85%				
Cabo / *Cable*	0.75 mm² - 200 mm				
De acordo com / *According to*	CE, RoHS				

CÓDIGO DE COMPRA / *HOW TO ORDER*

IL 8 M - 2 R

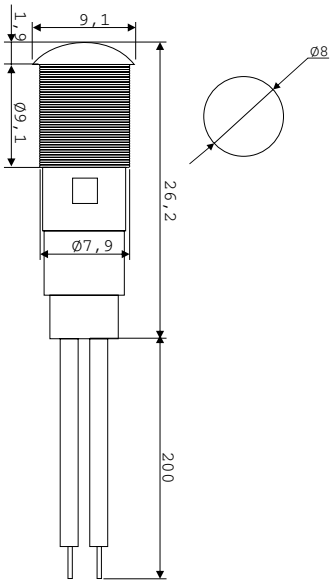
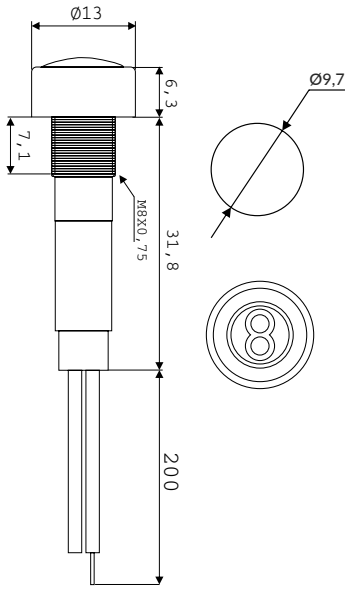
Tamanho / *Size*	
8	8 mm
10	10 mm
12	12 mm

Material do corpo / *Body material*	
Em branco / *Nil*	ABS
M	Metálico / *Metalic*

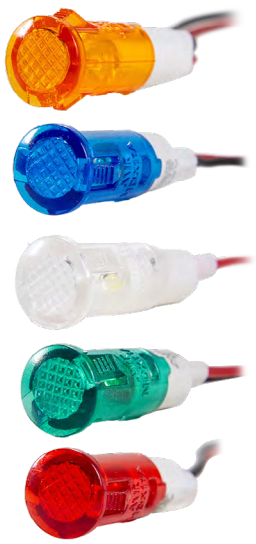
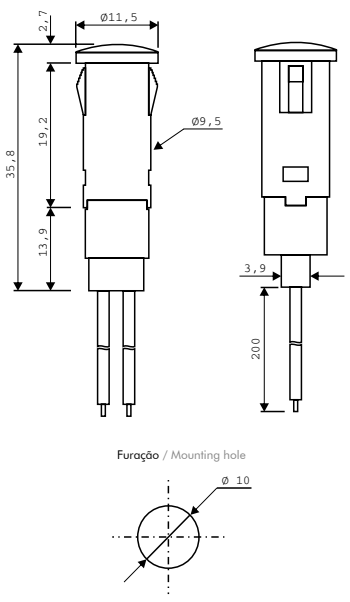
Cor / *Color*	
R	Vermelho / *Red*
G	Verde / *Green*
BL	Azul / *Blue*
Y	Amarelo / *Yellow*
W	Branco / *White*

Tensão / *Voltage*	
2	220 VCA / *VAC*
7	24 VCA/VCC / *VAC/VDC*
9	12 VCA/VCC / *VAC/VDC*

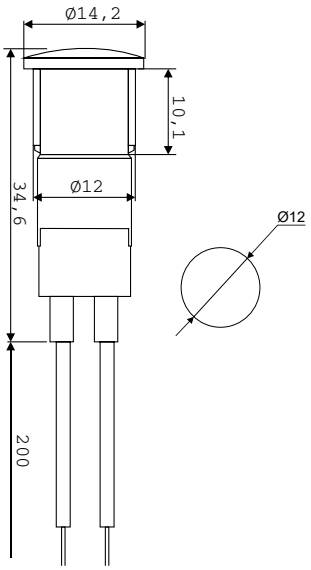
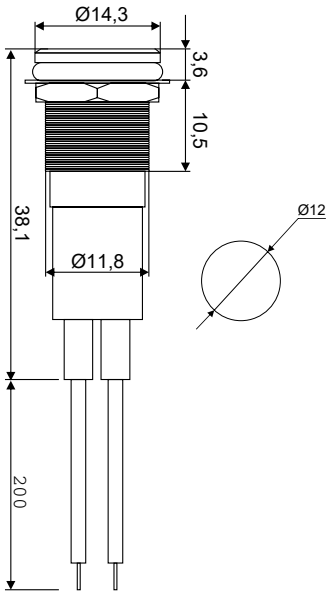
SINALEIRO LED DE 8 mm / *8 mm LED INDICATOR*

Modelo / *Model*	Dimensão / *Dimension* (mm)	Cor / *Color*	Tensão / *Voltage*	Código / *Code*
IL8 		Amarelo / *Yellow*	220 VCA / *VAC*	IL8-2Y
			24 VCA/VCC / *VAC/VDC*	IL8-7Y
			12 VCA/VCC / *VAC/VDC*	IL8-9Y
		Azul / *Blue*	220 VCA / *VAC*	IL8-2BL
			24 VCA/VCC / *VAC/VDC*	IL8-7BL
			12 VCA/VCC / *VAC/VDC*	IL8-9BL
		Branco / *White*	220 VCA / *VAC*	IL8-2W
			24 VCA/VCC / *VAC/VDC*	IL8-7W
			12 VCA/VCC / *VAC/VDC*	IL8-9W
		Verde / *Green*	220 VCA / *VAC*	IL8-2G
			24 VCA/VCC / *VAC/VDC*	IL8-7G
			12 VCA/VCC / *VAC/VDC*	IL8-9G
		Vermelho / *Red*	220 VCA / *VAC*	IL8-2R
			24 VCA/VCC / *VAC/VDC*	IL8-7R
			12 VCA/VCC / *VAC/VDC*	IL8-9R
IL8M 		Amarelo / *Yellow*	220 VCA / *VAC*	IL8M-2Y
			24 VCA/VCC / *VAC/VDC*	IL8M-7Y
			12 VCA/VCC / *VAC/VDC*	IL8M-9Y
		Azul / *Blue*	220 VCA / *VAC*	IL8M-2BL
			24 VCA/VCC / *VAC/VDC*	IL8M-7BL
			12 VCA/VCC / *VAC/VDC*	IL8M-9BL
		Branco / *White*	220 VCA / *VAC*	IL8M-2W
			24 VCA/VCC / *VAC/VDC*	IL8M-7W
			12 VCA/VCC / *VAC/VDC*	IL8M-9W
		Verde / *Green*	220 VCA / *VAC*	IL8M-2G
			24 VCA/VCC / *VAC/VDC*	IL8M-7G
			12 VCA/VCC / *VAC/VDC*	IL8M-9G
		Vermelho / *Red*	220 VCA / *VAC*	IL8M-2R
			24 VCA/VCC / *VAC/VDC*	IL8M-7R
			12 VCA/VCC / *VAC/VDC*	IL8M-9R

SINALEIRO LED DE 10 mm / *10 mm LED INDICATOR*

Modelo / *Model*	Dimensão / *Dimension* (mm)	Cor / *Color*	Tensão / *Voltage*	Código / *Code*
IL10 		Amarelo / *Yellow*	220 VCA / *VAC*	IL10-2Y
			24 VCA/VCC / *VAC/VDC*	IL10-7Y
			12 VCA/VCC / *VAC/VDC*	IL10-9Y
		Azul / *Blue*	220 VCA / *VAC*	IL10-2BL
			24 VCA/VCC / *VAC/VDC*	IL10-7BL
			12 VCA/VCC / *VAC/VDC*	IL10-9BL
		Branco / *White*	220 VCA / *VAC*	IL10-2W
			24 VCA/VCC / *VAC/VDC*	IL10-7W
			12 VCA/VCC / *VAC/VDC*	IL10-9W
		Verde / *Green*	220 VCA / *VAC*	IL10-2G
			24 VCA/VCC / *VAC/VDC*	IL10-7G
			12 VCA/VCC / *VAC/VDC*	IL10-9G
		Vermelho / *Red*	220 VCA / *VAC*	IL10-2R
			24 VCA/VCC / *VAC/VDC*	IL10-7R
			12 VCA/VCC / *VAC/VDC*	IL10-9R

SINALEIRO LED DE 12 mm / *12 mm LED INDICATOR*

Modelo / *Model*	Dimensão / *Dimension* (mm)	Cor / *Color*	Tensão / *Voltage*	Código / *Code*
IL12 		Amarelo / *Yellow*	220 VCA / *VAC*	IL12-2Y
			24 VCA/VCC / *VAC/VDC*	IL12-7Y
		Azul / *Blue*	220 VCA / *VAC*	IL12-2BL
			24 VCA/VCC / *VAC/VDC*	IL12-7BL
		Branco / *White*	220 VCA / *VAC*	IL12-2W
			24 VCA/VCC / *VAC/VDC*	IL12-7W
		Verde / *Green*	220 VCA / *VAC*	IL12-2G
			24 VCA/VCC / *VAC/VDC*	IL12-7G
		Vermelho / *Red*	220 VCA / *VAC*	IL12-2R
			24 VCA/VCC / *VAC/VDC*	IL12-7R
IL12M 		Amarelo / *Yellow*	220 VCA / *VAC*	IL12M-2Y
			24 VCA/VCC / *VAC/VDC*	IL12M-7Y
		Azul / *Blue*	220 VCA / *VAC*	IL12M-2BL
			24 VCA/VCC / *VAC/VDC*	IL12M-7BL
		Branco / *White*	220 VCA / *VAC*	IL12M-2W
			24 VCA/VCC / *VAC/VDC*	IL12M-7W
		Verde / *Green*	220 VCA / *VAC*	IL12M-2G
			24 VCA/VCC / *VAC/VDC*	IL12M-7G
		Vermelho / *Red*	220 VCA / *VAC*	IL12M-2R
			24 VCA/VCC / *VAC/VDC*	IL12M-7R

Visite o site: metaltex.com.br e conheça a linha completa de comando e sinalização.
Visit site: metaltex.com.br and discover the complete line of command and signaling.