

LED indicators • wire leads terminals
Ø6 • Ø8 • Ø10 • Ø12



🏆 DISTINCTIVE FEATURES

shiny, mat or black finishing

Wires leads terminals

power supply from 2V to 220V

IP67 protection grade

specific wiring upon request

⚡ ELECTRICAL CHARACTERISTICS

LED POWER SUPPLY	OPERATING VOLTAGE (MIN TO MAX)	TYPICAL CURRENT
2 VDC (NO RESISTOR)	1,8 to 2,5 VDC	20 mA
6 VDC	5,8 to 6,5 VDC	20 mA
12 VDC	10,8 to 13,2 VDC	20 mA
24 VDC	31,6 to 26,4 VDC	20 mA
110 VAC	99 to 121 VDC	6 mA
220 VAC	207 to 253 VDC	3 mA

Max forward voltage : 5 V

☀ ENVIRONMENTAL CHARACTERISTICS

Operating temperature = from -40°C to +85°C

Typical LED life : 50.000 hours

Protection grade : IP67
Impact rating : IK10

Vision angle : from 30° to 100°

👁 VISUAL CHARACTERISTICS

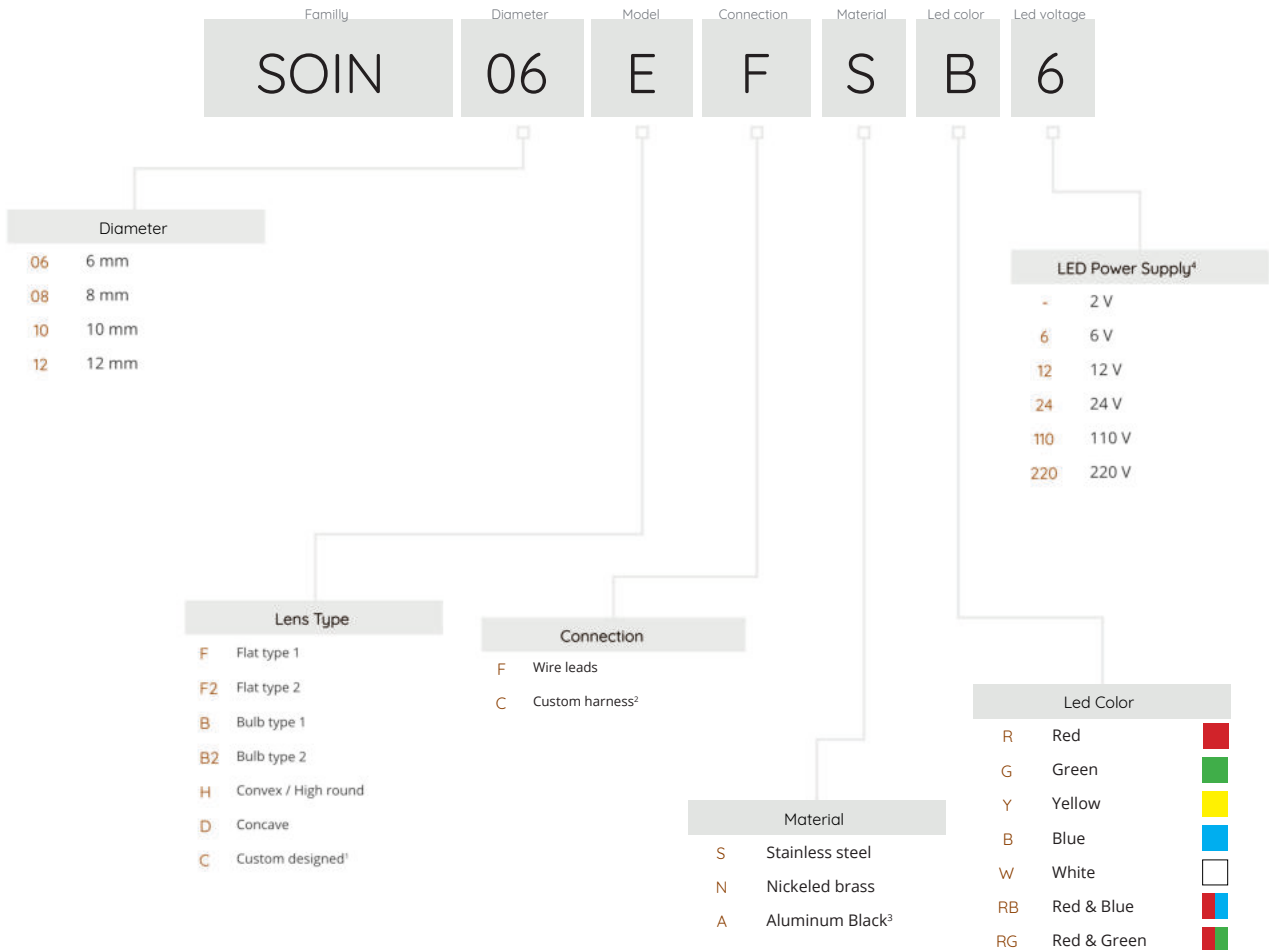
LED COLOR	PROMINENT INTENSITY	FLUSH INTENSITY
R Red	7500 mcd	2000 mcd
G Green	4100 mcd	250 mcd
Y Yellow	2500 mcd	350 mcd
B Blue	1300 mcd	300 mcd
W White	1900 mcd	200 mcd

Luminous Intensity will be reduced with lower operating current

Series SOIN_F

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BUILD YOUR PART NUMBER



ABOUT THIS RANGE

¹ service  U.DESIGN : custom design of lens on request.

² service  U.DESIGN : custom harness of our indicators following your technical pre-requisite.

³ Black anodised aluminum only available for SOIN08F1

⁴ Internal resistor. Other voltage available on request. MOQ and conditions apply

Our LED Indicators are supplied with hex or knurled nut and washer.



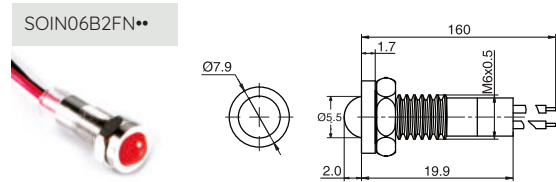
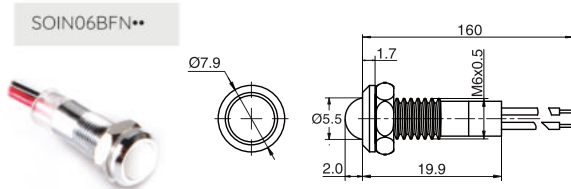
FOR ALL YOUR SPECIFIC
REQUESTS, PLEASE WRITE :
SALES@KYNOPPE.COM

Series SOIN_F

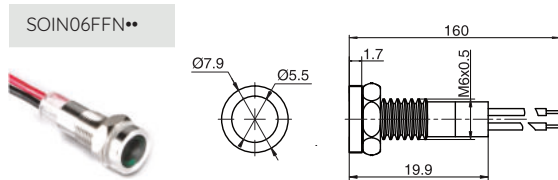
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CONFIGURATION EXAMPLES

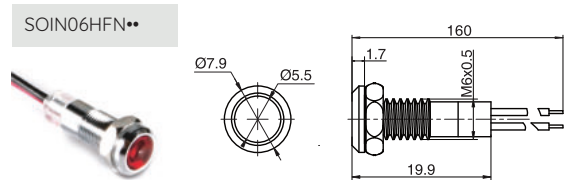
Ø6MM - BULB LENS - NICKELED BRASS



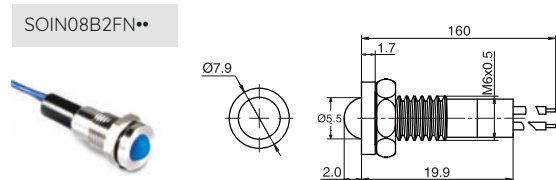
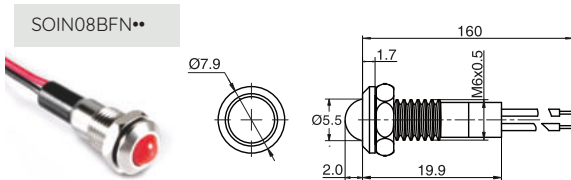
Ø6MM - FLAT LENS - NICKELED BRASS



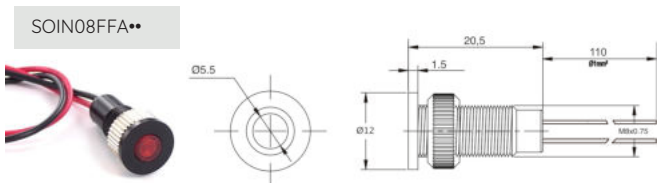
Ø6MM - CONVEX LENS - NICKELED BRASS



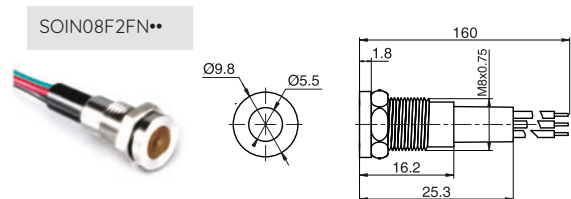
Ø8MM - BULB LENS - NICKELED BRASS



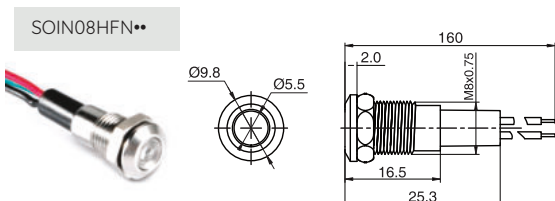
Ø8MM - FLAT LENS - BLACK ALUM.



Ø8MM - FLAT LENS 1 - NICKELED BRASS



Ø8MM - CONVEX LENS - NICKELED BRASS

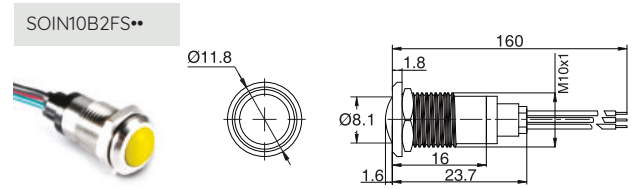
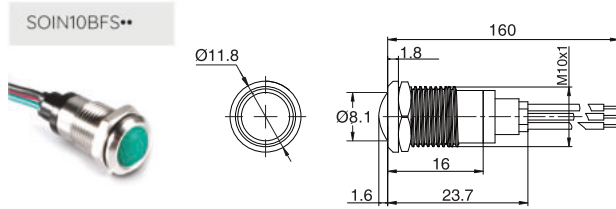


• select LED color and voltage in Build your part number section

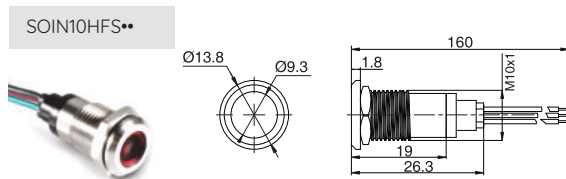
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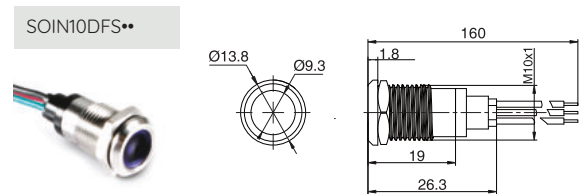
Ø10MM - BULB LENS - STAINLESS STEEL



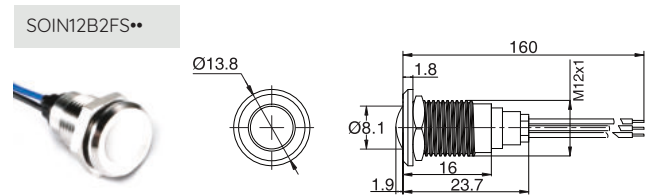
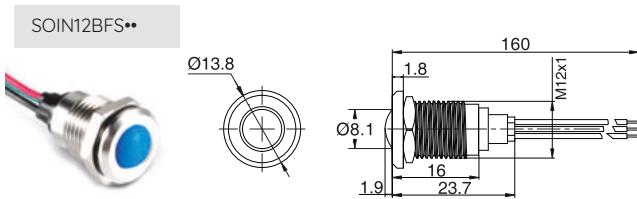
Ø10MM - CONVEX LENS - STAINLESS STEEL



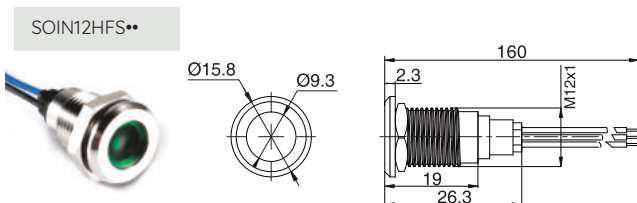
Ø10MM - CONCAVE LENS - STAINLESS STEEL



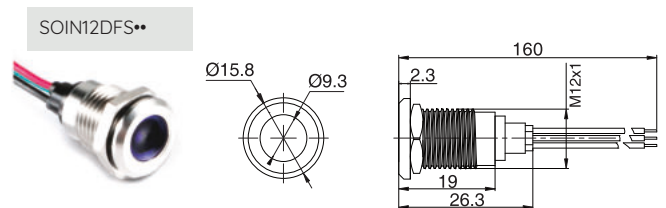
Ø12MM - BULB LENS - STAINLESS STEEL



Ø12MM - CONVEX LENS - STAINLESS STEEL



Ø8MM - CONCAVE LENS - STAINLESS STEEL



• select LED color and voltage in Build your part number section



U.DESIGN

