

보급형 제품  
Distribution Product



## YSAPL · YSAPBL (LED TYPE)

원형 표시등 (Pilot Lamp)

조광형 누름버튼 스위치 (Illuminated Push Button Switch)

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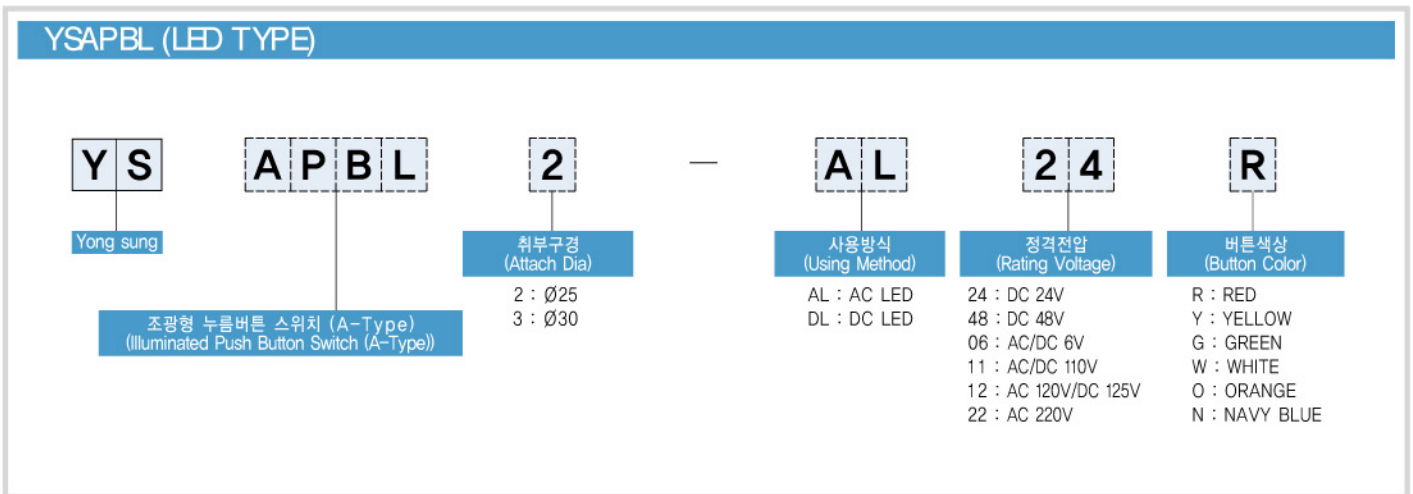
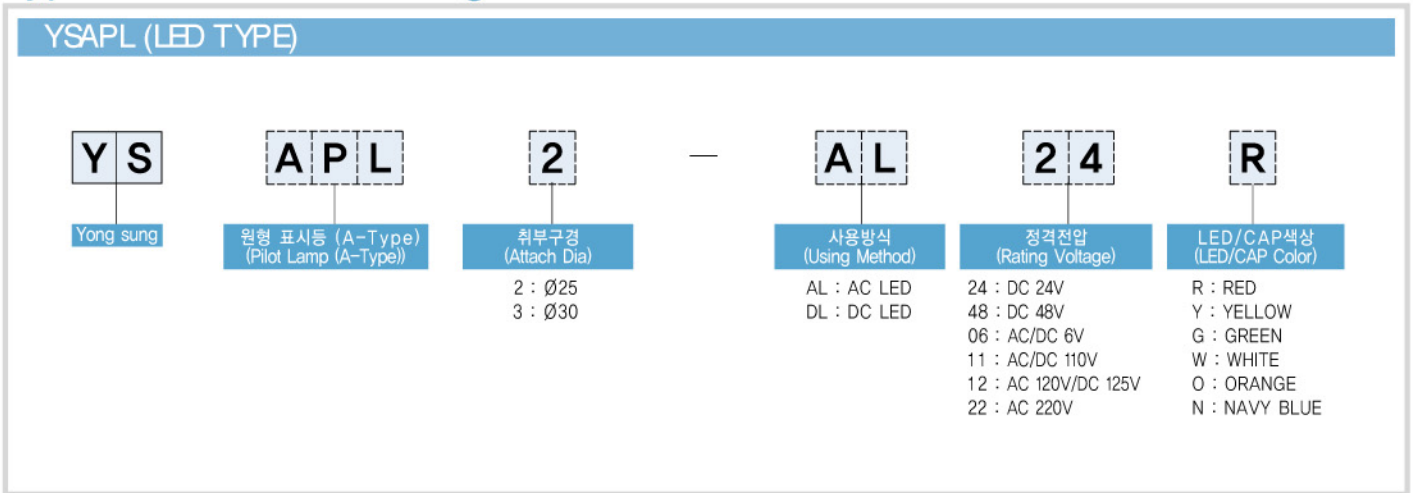
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# YS APL 원형 표시등 / APBL 조광형 누름버튼 스위치

## Type Classification Diagram | 형식 구분도 |



## Lamp Rating | 램프 정격 - YSAPL · YSAPBL |

	AC (50/60Hz)	DC
정격 전압 (Rating Voltage)	6V, 110V, 120V, 220V	6V, 24V, 48V, 110V, 125V
정격 (LED Rating)	DC 6V (10mA 이하) (Below 10mA)	
소비전력 (Power Consumption)	6V : 0.1VA, 110V : 1.1VA, 120V : 1.2VA, 220V : 2.2VA	6V : 0.1W, 24V : 0.3W, 48V : 0.5W, 110V/125V : 1.3W

## Performance Summary | 성능 개요 - YSAPL |

항 목 (Item)	YSAPL
절연 저항 (Insulation Resistance)	above 100MΩ (DC 500V meg)
내전압 (Withstand Voltage)	AC 2500V/min (50~60Hz)
사용주위온도 (Ambient Temperature)	-25 ~ +40°C
상대 습도 (Relative Humidity)	45 ~ 85%

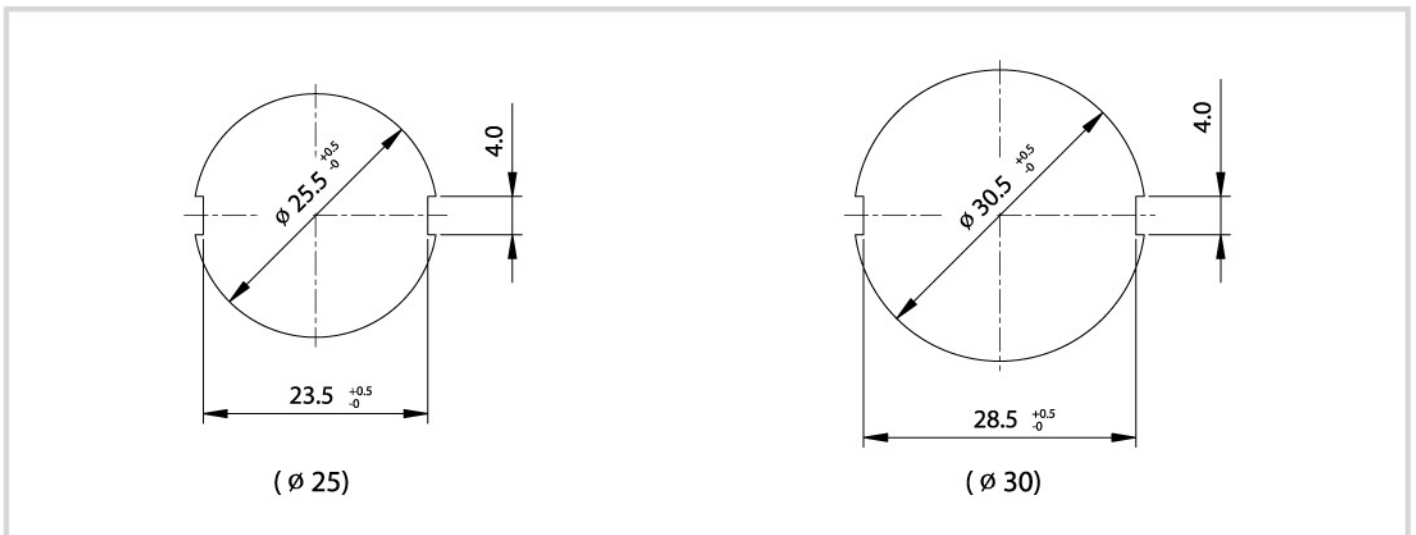
## Performance Summary | 성능 개요 - YSAPBL |

항 목 (Item)	YSAPBL
절연 저항 (Insulation Resistance)	above 100MΩ (DC 500V meg)
접촉 저항 (Contact Resistance)	below 20mΩ (initial value)
내전압 (Withstand Voltage)	AC 2500V/min (50~60Hz)
기계적 수명 (Mechanical Life Time)	above 500,000 (20time/min)
전기적 수명 (Electrical Life Time)	above 100,000 (20time/min)
사용주위온도 (Ambient Temperature)	-25 ~ +40℃
상대 습도 (Relative Humidity)	45 ~ 85%

## Contacting Rating | 접점 정격 - YSAPBL |

정격절연전압 (Rating Insulation Voltage)			AC 600V, DC 250V		
정격통전전류 (Rating Conductive Current)			15A		
정격사용전압 (Rated Voltage)			110V(AC/DC)	220V(AC/DC)	440V(AC)
정격전류 (Ie) (Rating Current)	교류 AC	저항부하 (AC12) (Resistive Load)	10A	6A	3A
		유도부하 (AC15) (inductive Load)	2.4A	1.2A	0.5A
	직류 DC	저항부하(DC12) (Resistive Load)	2.2A	1.1A	-
		유도부하(DC13) (inductive Load)	1.1A	0.4A	-

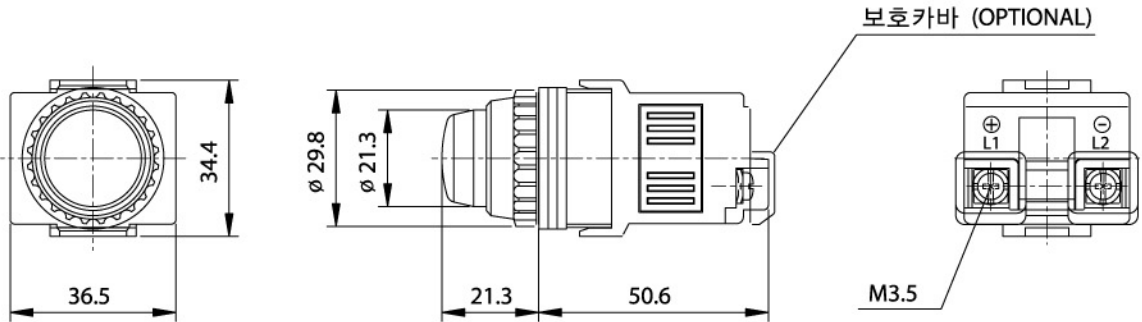
## Out-out Dimension | 판넬 가공 치수 - YSAPL · YSAPBL |



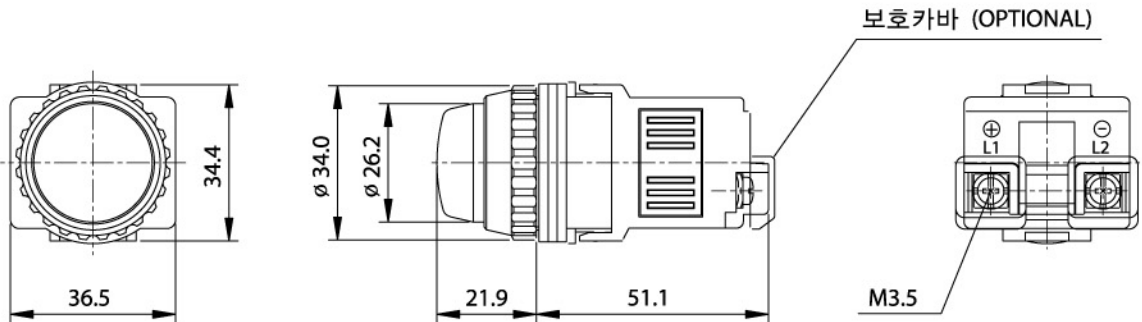
# YS APL 원형 표시등 / APBL 조광형 누름버튼 스위치

## Shape Dimension | 외형 치수도 |

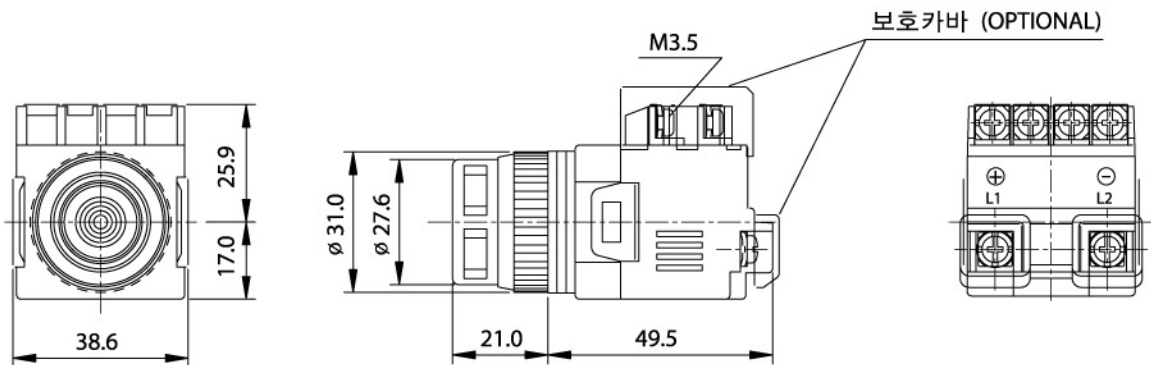
YSAPL - Ø25



YSAPL - Ø30



YSAPBL - Ø25



YSAPBL - Ø30

