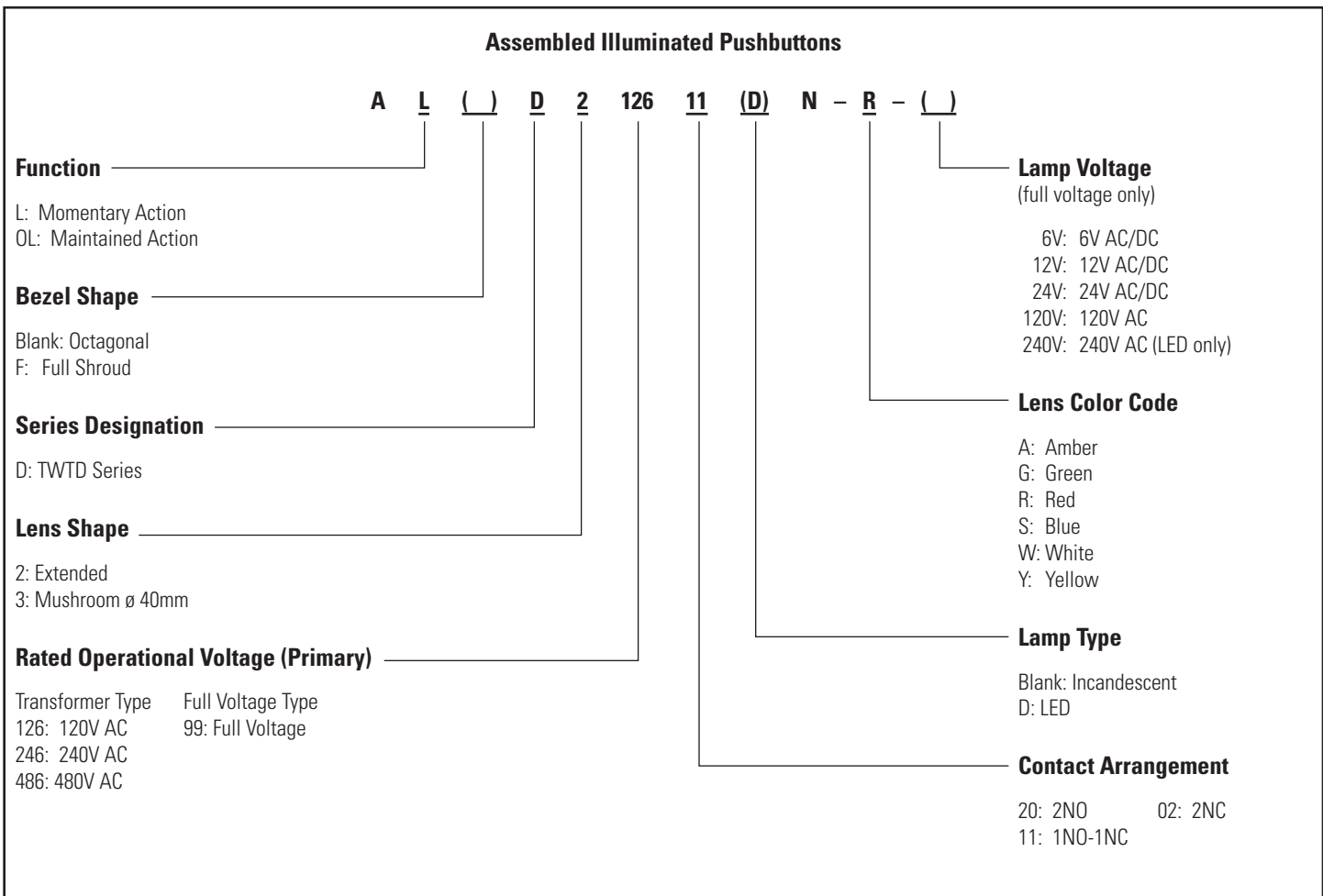


Illuminated Pushbuttons (Assembled)



1. Use only when interpreting part numbers. Do not use for developing part numbers.
2. All transformers and AC Adaptors step down to 6V.

Illuminated Pushbuttons (Assembled)

Illuminated Pushbuttons

Style	Contacts	Part Number	
		Momentary	Maintained
Extended Lens 	Full Voltage	1NO-1NC 2NO 2NC	ALD29911ⓈN-Ⓜ-Ⓢ ALD29920ⓈN-Ⓜ-Ⓢ ALD29902ⓈN-Ⓜ-Ⓢ AOLD29911ⓈN-Ⓜ-Ⓢ AOLD29920ⓈN-Ⓜ-Ⓢ AOLD29902ⓈN-Ⓜ-Ⓢ
	Transformer	1NO-1NC 2NO 2NC	ALD2 ⊕ 11ⓈN-Ⓜ ALD2 ⊕ 20ⓈN-Ⓜ ALD2 ⊕ 02ⓈN-Ⓜ AOLD2 ⊕ 11ⓈN-Ⓜ AOLD2 ⊕ 20ⓈN-Ⓜ AOLD2 ⊕ 02ⓈN-Ⓜ
Extended Lens with Full Shroud 	Full Voltage	1NO-1NC 2NO 2NC	ALFD29911ⓈN-Ⓜ-Ⓢ ALFD29920ⓈN-Ⓜ-Ⓢ ALFD29902ⓈN-Ⓜ-Ⓢ AOLFD29911ⓈN-Ⓜ-Ⓢ AOLFD29920ⓈN-Ⓜ-Ⓢ AOLFD29902ⓈN-Ⓜ-Ⓢ
	Transformer	1NO-1NC 2NO 2NC	ALFD2 ⊕ 11ⓈN-Ⓜ ALFD2 ⊕ 20ⓈN-Ⓜ ALFD2 ⊕ 02ⓈN-Ⓜ AOLFD2 ⊕ 11ⓈN-Ⓜ AOLFD2 ⊕ 20ⓈN-Ⓜ AOLFD2 ⊕ 02ⓈN-Ⓜ
ø 40mm Mushroom Lens 	Full Voltage	1NO-1NC 2NO 2NC	ALD39911ⓈN-Ⓜ-Ⓢ ALD39920ⓈN-Ⓜ-Ⓢ ALD39902ⓈN-Ⓜ-Ⓢ AOLD39911ⓈN-Ⓜ-Ⓢ AOLD39920ⓈN-Ⓜ-Ⓢ AOLD39902ⓈN-Ⓜ-Ⓢ
	Transformer	1NO-1NC 2NO 2NC	ALD3 ⊕ 11ⓈN-Ⓜ ALD3 ⊕ 20ⓈN-Ⓜ ALD3 ⊕ 02ⓈN-Ⓜ AOLD3 ⊕ 11ⓈN-Ⓜ AOLD3 ⊕ 20ⓈN-Ⓜ AOLD3 ⊕ 02ⓈN-Ⓜ

② Lens Color Codes


Color	Code
Amber	A
Green	G
Red	R
Blue	S
White	W
Yellow	Y

③ Full Voltage Codes

Voltage	Code
6V AC/DC	6V
12V AC/DC	12V
24V AC/DC	24V
120V AC	120V
240V AC	240V (LED only)

④ Transformer Voltage Codes

Voltage	Code
120VAC	126
240VAC	246
480VAC	486

 6V secondary voltage (uses 6V lamp).

⑤ Lamp Type Codes

Lamp	Code
Incandescent	Blank
LED	D

- 1. In place of ②, specify the Lens Color Code.
- 2. In place of ③, specify the Full Voltage Code (lamp voltage).
- 3. In place of ④, specify the Transformer Voltage Code.
- 4. In place of ⑤, specify the Lamp Type Code.
- 5. Light is independent of switch position.
- 6. Yellow pushbutton comes with white LED only.

Illuminated Pushbuttons (Sub-Assembled)

Transformer* + Contact Block + Operator + Lamp + Lens = Complete Part



*Not required for full voltage types (full voltage types use APD-F full voltage clips).

Operators

Style	Image	Part Number	
		Momentary	Maintained
Extended		ALD-0600	AOLD-0600
Extended with Full Shroud		ALFD-0600	AOLFD-0600
40mm Mushroom		ALD-0600	AOLD-0600

Lamps

Style	Voltage	Part Number
LED	6V AC/DC	LSTD-6Ⓢ
	12V AC/DC	LSTD-1Ⓢ
	24V AC/DC	LSTD-2Ⓢ
	120V AC	LSTD-H2Ⓢ
	240V AC	LSTD-M4Ⓢ
Incandescent	6V AC/DC	IS-6
	12V AC/DC	IS-12
	24V AC/DC	IS-24
	120V AC	L-120L

LED/Lens Color Codes

Color	Code
Amber	A
Green	G
Red	R
Blue	S
White	W
Yellow	Y

Yellow lens only. Yellow LED not available, use white LED.

- In place of Ⓢ, specify the LED color code.
- The LED contains a current-limiting resistor and a protection diode.

Contact Blocks

Style	Part Number	
	1NO	1NC
All Control Units	BST-010	BST-001
	BST-010S (early make)	BST-001S (late break)
Dummy Block	BST-D	

- Dummy blocks (no contacts) are used with an odd number of contact blocks.
- Combining BST-010S and BST-001S result in overlapping contacts (remain on, or closed, when switch is moved between two positions).

Transformers

Description	Primary Voltage (50/60Hz)	Part Number
Transformers	120V AC	TWD-0126
	240V AC	TWD-0246
	480V AC	TWD-0486

6V secondary voltage (use 6V lamp).

Lenses

Style	Image	Part Number
Extended		ALN06LU-Ⓢ
ø 40mm Mushroom		ALN3LU-Ⓢ

In place of Ⓢ, specify the Lens Color Code.

Full Voltage Clips

Style	Image	Part Number
Full Voltage Clips (2 required for each unit)		APD-F

Required for all full voltage models.