



XB5AVB1



XB5EVG1

Table 19.131: Pilot Lights with Protected LED™ (screw clamp terminal connections) [44]

Shape of Head	Supply Voltage	Color	Monolithic Units	Complete Units	Complete Unit Components
	24 Vac/Vdc	White	XB5EVB1	XB5AVB1	(ZB5AVB1 + ZB5AV013)
		Green	XB5EVB3	XB5AVB3	(ZB5AVB3 + ZB5AV033)
		Red	XB5EVB4	XB5AVB4	(ZB5AVB4 + ZB5AV043)
		Orange	XB5EVB5	XB5AVB5	(ZB5AVB5 + ZB5AV053)
		Blue	XB5EVB6	XB5AVB6	(ZB5AVB6 + ZB5AV063)
		Yellow	XB5EVB8	—	—
	110–120 Vac	White	XB5EVG1	XB5AVG1	(ZB5AVG1 + ZB5AV013)
		Green	XB5EVG3	XB5AVG3	(ZB5AVG3 + ZB5AV033)
		Red	XB5EVG4	XB5AVG4	(ZB5AVG4 + ZB5AV043)
		Orange	XB5EVG5	XB5AVG5	(ZB5AVG5 + ZB5AV053)
		Blue	XB5EVG6	XB5AVG6	(ZB5AVG6 + ZB5AV063)
		Yellow	XB5EVG8	—	—
	230–240 Vac	White	XB5EVM1	XB5AVM1	(ZB5AVM1 + ZB5AV013)
		Green	XB5EVM3	XB5AVM3	(ZB5AVM3 + ZB5AV033)
		Red	XB5EVM4	XB5AVM4	(ZB5AVM4 + ZB5AV043)
		Orange	XB5EVM5	XB5AVM5	(ZB5AVM5 + ZB5AV053)
		Blue	XB5EVM6	XB5AVM6	(ZB5AVM6 + ZB5AV063)
		Yellow	XB5EVM8	—	—

Table 19.132: Pilot Lights for BA9s Bulb (screw clamp terminal connections)

Shape of Head	Supply Voltage	Color	Catalog Number	Components
Direct supply, for BA9s (incandescent, LED, neon) V < 250 V, 2.4 W bulb (bulb not included) [45]				
	< 250 Vac/ Vdc	White	XB5AV61	(ZB5AV6 + ZB5AV01)
		Green	XB5AV63	(ZB5AV6 + ZB5AV03)
		Red	XB5AV64	(ZB5AV6 + ZB5AV04)
		Yellow	XB5AV65	(ZB5AV6 + ZB5AV05)
Transformer type with 1.2 VA, 6 V secondary. BA9s incandescent bulb included				
	110–120 Vac 50/60 Hz	White	XB5AV31	(ZB5AV3 + ZB5AV01)
		Green	XB5AV33	(ZB5AV3 + ZB5AV03)
		Red	XB5AV34	(ZB5AV3 + ZB5AV04)
		Yellow	XB5AV35	(ZB5AV3 + ZB5AV05)

Table 19.133: Illuminated Push Buttons, Momentary (screw clamp terminal connections) [44]

Shape of Head	Description	Type of Contact		Supply Voltage	Color of Push	Catalog Number	Components
		N.O.	N.C.				
Flush							
	Protected LED	1	1	24 Vac/Vdc	White	XB5AW31B5	(ZB5AW0B15 + ZB5AW313)
					Green	XB5AW33B5	(ZB5AW0B35 + ZB5AW333)
					Red	XB5AW34B5	(ZB5AW0B45 + ZB5AW343)
					Yellow	XB5AW35B5	(ZB5AW0B55 + ZB5AW353)
					Blue	XB5AW36B5	(ZB5AW0B65 + ZB5AW363)
				110–120 Vac	White	XB5AW31G5	(ZB5AW0G15 + ZB5AW313)
					Green	XB5AW33G5	(ZB5AW0G35 + ZB5AW333)
					Red	XB5AW34G5	(ZB5AW0G45 + ZB5AW343)
					Yellow	XB5AW35G5	(ZB5AW0G55 + ZB5AW353)
					Blue	XB5AW36G5	(ZB5AW0G65 + ZB5AW363)
	Direct supply for BA9s 2.4 W max. bulb not included	1	1	< 250 Vac/Vdc	White	XB5AW3165	(ZB5AW065 + ZB5AW31)
					Green	XB5AW3365	(ZB5AW065 + ZB5AW33)
					Red	XB5AW3465	(ZB5AW065 + ZB5AW34)
					Yellow	XB5AW3565	(ZB5AW065 + ZB5AW35)
	Transformer type 1.2 VA, 6 V secondary. BA9s incandescent bulb included	1	1	110–120 Vac 50/60 Hz	White	XB5AW3135	(ZB5AW035 + ZB5AW31)
					Green	XB5AW3335	(ZB5AW035 + ZB5AW33)
					Red	XB5AW3435	(ZB5AW035 + ZB5AW34)
					Yellow	XB5AW3535	(ZB5AW035 + ZB5AW35)
				230–240 Vac 50/60 Hz	White	XB5AW3145	(ZB5AW045 + ZB5AW31)
					Green	XB5AW3345	(ZB5AW045 + ZB5AW33)
					Red	XB5AW3445	(ZB5AW045 + ZB5AW34)
					Yellow	XB5AW3545	(ZB5AW045 + ZB5AW35)
Extended							
	Protected LED	1	1	24 Vac/Vdc	White	XB5AW11B5	(ZB5AW0B15 + ZB5AW113)
					Green	XB5AW13B5	(ZB5AW0B35 + ZB5AW133)
					Red	XB5AW14B5	(ZB5AW0B45 + ZB5AW143)
					Yellow	XB5AW15B5	(ZB5AW0B55 + ZB5AW153)
					Blue	XB5AW16B5	(ZB5AW0B65 + ZB5AW163)
				110–120 Vac	White	XB5AW11G5	(ZB5AW0G15 + ZB5AW113)
					Green	XB5AW13G5	(ZB5AW0G35 + ZB5AW133)
					Red	XB5AW14G5	(ZB5AW0G45 + ZB5AW143)
					Yellow	XB5AW15G5	(ZB5AW0G55 + ZB5AW153)
					Blue	XB5AW16G5	(ZB5AW0G65 + ZB5AW163)



XB5AV63



XB5AV34



XB5AW31B5



XB5AW3465



XB5AW3335

For legends, see [XB5 Legend Holders](#), page 19-58 and [XB5 Legend Inserts Only](#), page 19-59.
For LEDs, see [LED, BA9s Base](#), page 19-134.

[44] For 240V LED, replace the "B" or "G" with "M". (Example: XB5APVB1 (24 V) to XB5APVM1 (240 Vac only))

[45] For bulb information, refer to [Table 19.184 BA9s Bulbs and Associated Accessories](#), page 19-61