

Jumbo Dome Pilot Lights



Plastic Bezel

Jumbo Dome	LED	Operator Only	HW1P-500
		Full Voltage 24V AC/DC	HW1P-504-Ⓢ

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1. In place of Ⓢ, specify the Lens/LED Color Code.

2. Spring-Up terminals with 24V LED.

3. For nameplates and accessories, see page 677 and 680.

4. For dimensions, see page 682.

Ⓢ Lens/LED Color Code

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



Actual Size



Jumbo Dome Replacement Parts

Item	Appearance	Description	Part Number
Lens		Polycarbonate Lens	HW1A-P5Ⓢ
LED Diffusing Lens			HW9Z-PP5C
LED Lamps		LED Lamp	LSTDB-2Ⓢ

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1. In place of Ⓢ, specify the Lens/LED Color Code.

2. Use white LED for yellow lens.

Lamp Ratings

	Part Number	Operating Voltage	Rated Current	Power Consumption
LED	LSTDB-2	24V AC/DC ±10%	15mA	0.36W



Pilot Lights (Assembled)



		Round Flush		Dome	
		Plastic Bezel	Metal Bezel	Plastic Bezel	Metal Bezel
Operator Only		HW1P-1FQ0-②	HW4P-1FQ0-②	HW1P-2FQ0-②	HW4P-2FQ0-②
Full Voltage		HW1P-1FQD-②-③	HW4P-1FQD-②-③	HW1P-2FQD-②-③	HW4P-2FQD-②-③
Transformer	120V AC	HW1P-1FH2D-②	HW4P-1FH2D-②	HW1P-2FH2D-②	HW4P-2FH2D-②
	240V AC	HW1P-1FM4D-②	HW4P-1FM4D-②	HW1P-2FM4D-②	HW4P-2FM4D-②
	480V AC	HW1P-1FT8D-②	HW4P-1FT8D-②	HW1P-2FT8D-②	HW4P-2FT8D-②
DC-DC Converter*	110V DC	HW1P-1D2D-②	—	HW1P-2D2D-②	—



		Square Flush
		Plastic Bezel
Operator Only		HW2P-1FQ0-②
Full Voltage		HW2P-1FQD-②-③
Transformer	120V AC	HW2P-1FH2D-②
	240V AC	HW2P-1FM4D-②
	480V AC	HW2P-1FT8D-②
DC-DC Converter*	110V DC	HW2P-1D2D-②



* DC-DC converter voltage input from 90-140V DC.

② Lens Color Code

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

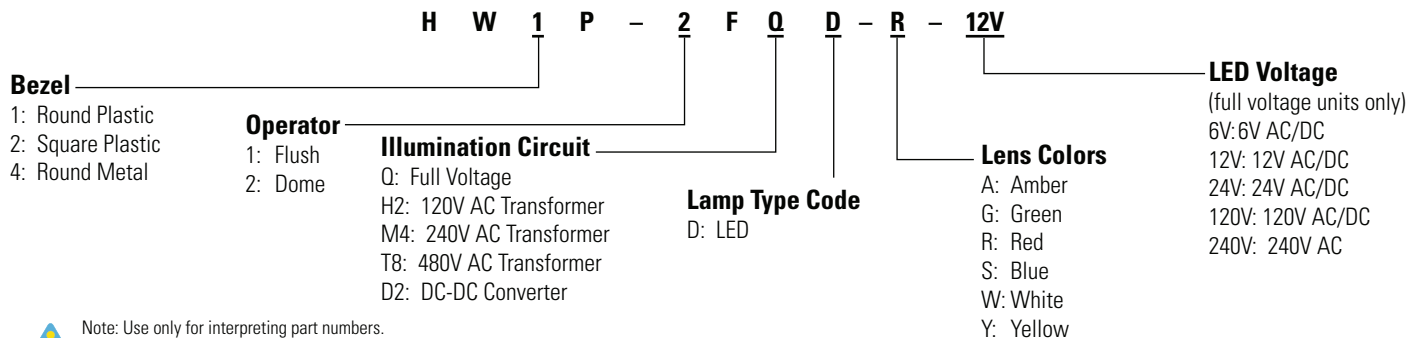
③ LED Full Voltage Code

Voltage	Code
6VAC/DC	6V
12VAC/DC	12V
24VAC/DC	24V
120V AC/DC	120V
240V AC	240V



- In place of ②, specify the Lens Color Code from table below.
- In place of ③ specify the Full Voltage Code from table below.
- For nameplates and accessories, see page 677 and 680.
- For dimensions, see page 682.
- Pilot lights do not come with anti-rotation ring.**
- Operator models come with operator and lens.
- Yellow pilot light comes with white LED.**

Part Number Structure



Pilot Lights (Replacement Parts)

Transformer*	+	LED	+	Operator	+	Lens	=	Completed Unit
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(not applicable for full voltage units)

Transformer Units

Style	Voltage	Part Number
LED	120V AC	HW-FH20
	240V AC	HW-FM40
	480V AC	HW-FT80
(6V secondary voltage)	110V DC†	HW-RD0*

1. *DC-DC converter can only be used with HW1P-100 and HW2P-100 operators
2. † DC-DC converter voltage input from 90-140V DC.

LED Lamps

Style	Voltage	Part Number
LED	6V AC/DC	LSRD-6
	12V AC/DC	LSRD-1
	24V AC/DC	LSRD-2
	120V AC/DC	LSRD-H2
	240V AC	LSRD-M4

1. All LED lamps are white
2. The LED contains a current-limiting resistor and reverse polarity protection diodes.

Operators

Style		Type	Plastic Bezel	Metal Bezel
Round Flush	Full Voltage	Finger-Safe	HW1P-1FQ0	HW4P-1FQ0
		Finger-Safe	HW1P-10	HW4P-10
	Transformer	Used for DC-DC convertor only	HW1P-100	-
Dome	Full Voltage	Finger-Safe	HW1P-2FQ0	HW4P-2FQ0
		Finger-Safe	HW1P-20	HW4P-20
	Transformer	Used for DC-DC convertor only	HW2P-100	-
Square Flush	Full Voltage	Finger-Safe	HW2P-1FQ0	-
		Finger-Safe	HW2P-10	-
	Transformer	Used for DC-DC convertor only	HW2P-100	-

1. Transformer type requires separate transformer & LED. Must select correct transformer bases. Use 6V LEDs.
2. Full voltage type only requires LED.

Lenses

Style		Part Number
Round/ Flush		HW1A-P1-③-K
Dome		HW1A-P2-③-K
Square/ Flush		HW2A-P1-③-K

In place of ③, specify the Lens Color Code.

③ Lens Color Code

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

For yellow lens use white LED.