

Pilot Lights DR22

■ Pilot lights/standard

Lens	Transformer	LED lamp		Incandescent lamp	
		Lamp voltage	Type	Lamp voltage	Type
Dome  <small>AF94-333</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22D0L-A3□ DR22D0L-63□ DR22D0L-B3□ DR22D0L-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22D0L-54□ — DR22D0L-C4□ DR22D0L-E4□
	With	100–110V AC 200–220V AC	DR22D0L-H3□ DR22D0L-M3□	100–110V AC 200–220V AC	DR22D0L-H4□ DR22D0L-M4□
Extended round  <small>AF94-332</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22E3L-A3□ DR22E3L-63□ DR22E3L-B3□ DR22E3L-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22E3L-54□ — DR22E3L-C4□ DR22E3L-E4□
	With	100–110V AC 200–220V AC	DR22E3L-H3□ DR22E3L-M3□	100–110V AC 200–220V AC	DR22E3L-H4□ DR22E3L-M4□
Faceted  <small>AF96-189</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22K0L-A3□ DR22K0L-63□ DR22K0L-B3□ DR22K0L-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22K0L-54□ — DR22K0L-C4□ DR22K0L-E4□
	With	100–110V AC 200–220V AC	DR22K0L-H3□ DR22K0L-M3□	100–110V AC 200–220V AC	DR22K0L-H4□ DR22K0L-M4□
Flush square  <small>AF94-330</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22F3M-A3□ DR22F3M-63□ DR22F3M-B3□ DR22F3M-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22F3M-54□ — DR22F3M-C4□ DR22F3M-E4□
	With	100–110V AC 200–220V AC	DR22F3M-H3□ DR22F3M-M3□	100–110V AC 200–220V AC	DR22F3M-H4□ DR22F3M-M4□
Flush square (Transparent lens)  <small>AF94-443</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22F4M-A3□ DR22F4M-63□ DR22F4M-B3□ DR22F4M-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22F4M-54□ — DR22F4M-C4□ DR22F4M-E4□
	With	100–110V AC 200–220V AC	DR22F4M-H3□ DR22F4M-M3□	100–110V AC 200–220V AC	DR22F4M-H4□ DR22F4M-M4□
Flush square (12mm high frame)  <small>AF95-685</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22F5M-A3□ DR22F5M-63□ DR22F5M-B3□ DR22F5M-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22F5M-54□ — DR22F5M-C4□ DR22F5M-E4□
	With	100–110V AC 200–220V AC	DR22F5M-H3□ DR22F5M-E3□	100–110V AC 200–220V AC	DR22F5M-H4□ DR22F5M-M4□
Extended square  <small>AF94-380</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22E3M-A3□ DR22E3M-63□ DR22E3M-B3□ DR22E3M-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22E3M-54□ — DR22E3M-C4□ DR22E3M-E4□
	With	100–110V AC 200–220V AC	DR22E3M-H3□ DR22E3M-M3□	100–110V AC 200–220V AC	DR22E3M-H4□ DR22E3M-M4□
Flush rectangular  <small>AF96-237</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22E3N-A3□ DR22E3N-63□ DR22E3N-B3□ DR22E3N-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22E3N-54□ — DR22E3N-C4□ DR22E3N-E4□
	With	100–110V AC 200–220V AC	DR22E3N-H3□ DR22E3N-M3□	100–110V AC 200–220V AC	DR22E3N-H4□ DR22E3N-M4□
Extended round with square bezel  <small>AF94-331</small>	Without	6V AC 6V DC 12V AC/DC 24V AC/DC	DR22E3P-A3□ DR22E3P-63□ DR22E3P-B3□ DR22E3P-E3□	5.5V AC/DC — 15V AC/DC 24V AC/DC	DR22E3P-54□ — DR22E3P-C4□ DR22E3P-E4□
	With	100–110V AC 200–220V AC	DR22E3P-H3□ DR22E3P-M3□	100–110V AC 200–220V AC	DR22E3P-H4□ DR22E3P-M4□

Note: □ See page 04/37

■ Pilot lights/short-body without transformer

Lens	LED lamp		Incandescent lamp	
	Lamp voltage	Type	Lamp voltage	Type
 AF98-88	5.5V AC/DC	—	5.5V AC/DC	DR22D0L-58□
	6V AC	DR22D0L-A9□	6V AC	—
	6V DC	DR22D0L-69□	6V DC	—
	12V AC/DC	DR22D0L-B9□	15V AC/DC	DR22D0L-C8□
 AF98-90	5.5V AC/DC	—	5.5V AC/DC	DR22E3L-58□
	6V AC	DR22E3L-A9□	6V AC	—
	6V DC	DR22E3L-69□	6V DC	—
	12V AC/DC	DR22E3L-B9□	15V AC/DC	DR22E3L-C8□
 AF98-89	5.5V AC/DC	—	5.5V AC/DC	DR22K0L-58□
	6V AC	DR22K0L-A9□	6V AC	—
	6V DC	DR22K0L-69□	6V DC	—
	12V AC/DC	DR22K0L-B9□	15V AC/DC	DR22K0L-C8□
 AF98-92	5.5V AC/DC	—	5.5V AC/DC	DR22F3M-58□
	6V AC	DR22F3M-A9□	6V AC	—
	6V DC	DR22F3M-69□	6V DC	—
	12V AC/DC	DR22F3M-B9□	15V AC/DC	DR22F3M-C8□
 AF98-92	5.5V AC/DC	—	5.5V AC/DC	DR22F4M-58□
	6V AC	DR22F4M-A9□	6V AC	—
	6V DC	DR22F4M-69□	6V DC	—
	12V AC/DC	DR22F4M-B9□	15V AC/DC	DR22F4M-C8□
 AF98-94	5.5V AC/DC	—	5.5V AC/DC	DR22F5M-58□
	6V AC	DR22F5M-A9□	6V AC	—
	6V DC	DR22F5M-69□	6V DC	—
	12V AC/DC	DR22F5M-B9□	15V AC/DC	DR22F5M-C8□
 AF98-93	5.5V AC/DC	—	5.5V AC/DC	DR22E3M-58□
	6V AC	DR22E3M-A9□	6V AC	—
	6V DC	DR22E3M-69□	6V DC	—
	12V AC/DC	DR22E3M-B9□	15V AC/DC	DR22E3M-C8□
 KK02-234B	5.5V AC/DC	—	5.5V AC/DC	DR22E3N-58□
	6V AC	DR22E3N-A9□	6V AC	—
	6V DC	DR22E3N-69□	6V DC	—
	12V AC/DC	DR22E3N-B9□	15V AC/DC	DR22E3N-C8□
 AF98-91	5.5V AC/DC	—	5.5V AC/DC	DR22E3P-58□
	6V AC	DR22E3P-A9□	6V AC	—
	6V DC	DR22E3P-69□	6V DC	—
	12V AC/DC	DR22E3P-B9□	15V AC/DC	DR22E3P-C8□
	24V AC/DC	DR22E3P-E9□	24V AC/DC	DR22E3P-E8□

Note: □ See page 04/37

Pilot Lights DR22

■ Pilot lights/short-body with transformer

Lens	LED lamp	Incandescent lamp
	Lamp voltage Type	Lamp voltage Type
Dome  <small>AF97-137</small>	100–110V AC DR22D0L-H9 <input type="checkbox"/> 200–220V AC DR22D0L-M9 <input type="checkbox"/>	100–110V AC DR22D0L-H8 <input type="checkbox"/> 200–220V AC DR22D0L-M8 <input type="checkbox"/>
Extended round  <small>AF97-138</small>	100–110V AC DR22E3L-H9 <input type="checkbox"/> 200–220V AC DR22E3L-M9 <input type="checkbox"/>	100–110V AC DR22E3L-H8 <input type="checkbox"/> 200–220V AC DR22E3L-M8 <input type="checkbox"/>
Faceted  <small>KK02-130A</small>	100–110V AC DR22K0L-H9 <input type="checkbox"/> 200–220V AC DR22K0L-M9 <input type="checkbox"/>	100–110V AC DR22K0L-H8 <input type="checkbox"/> 200–220V AC DR22K0L-M8 <input type="checkbox"/>
Flush square  <small>AF97-134</small>	100–110V AC DR22F3M-H9 <input type="checkbox"/> 200–220V AC DR22F3M-M9 <input type="checkbox"/>	100–110V AC DR22F3M-H8 <input type="checkbox"/> 200–220V AC DR22F3M-M8 <input type="checkbox"/>
Flush square (Transparent lens)  <small>AF97-133</small>	100–110V AC DR22F4M-H9 <input type="checkbox"/> 200–220V AC DR22F4M-M9 <input type="checkbox"/>	100–110V AC DR22F4M-H8 <input type="checkbox"/> 200–220V AC DR22F4M-M8 <input type="checkbox"/>
Flush square (12mm high frame)  <small>AF97-136</small>	100–110V AC DR22F5M-H9 <input type="checkbox"/> 200–220V AC DR22F5M-M9 <input type="checkbox"/>	100–110V AC DR22F5M-H8 <input type="checkbox"/> 200–220V AC DR22F5M-M8 <input type="checkbox"/>
Extended square  <small>KK02-134A</small>	100–110V AC DR22E3M-H9 <input type="checkbox"/> 200–220V AC DR22E3M-M9 <input type="checkbox"/>	100–110V AC DR22E3M-H8 <input type="checkbox"/> 200–220V AC DR22E3M-M8 <input type="checkbox"/>
Flush rectangular  <small>KK02-235B</small>	100–110V AC DR22E3N-H9 <input type="checkbox"/> 200–220V AC DR22E3N-M9 <input type="checkbox"/>	100–110V AC DR22E3N-H8 <input type="checkbox"/> 200–220V AC DR22E3N-M8 <input type="checkbox"/>
Extended round with square bezel  <small>AF97-135</small>	100–110V AC DR22E3P-H9 <input type="checkbox"/> 200–220V AC DR22E3P-M9 <input type="checkbox"/>	100–110V AC DR22E3P-H8 <input type="checkbox"/> 200–220V AC DR22E3P-M8 <input type="checkbox"/>

Note: See page 04/37

• **Lens color**

Replace the □ mark by the following lens color code

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

• **Lamp voltage**

Available lamp voltage are as follow.

Description	Voltage	Code		Short-body type	
		Standard type		LED	Incandescent
Without transformer	5.5V AC/DC	—	54	—	58
	6V AC	A3	—	A9	—
	6V DC	63	—	69	—
	12V AC/DC	B3	—	B9	—
	15V AC/DC	C3	C4	C9	C8
	20V AC/DC	—	D4	—	D8
	24V AC/DC	E3	E4	E9	E8
	With transformer	100-110V AC	H3	H4	H9
115-127V AC		L3	L4	L9	L8
200-220V AC		M3	M4	M9	M8
230-254V AC		Q3	Q4	—	—
350-380V AC		S3	S4	—	—
400-440V AC		T3	T4	—	—
480V AC		V3	V4	—	—
500-550V AC		W3	W4	—	—
With resistor unit	110V DC	H7	—	—	—