

Announcement

No. 21-SM080

9 February 2022

Specification change and discontinuation: φ12 and φ16 AP series miniature pilot lights

Dear All,

We would like to inform you of a few specification changes and discontinuation regarding our φ12 and φ16 AP series miniature pilot lights. Details are as follows:

1. Subject models

All φ12 and φ16 AP series miniature pilot lights that part number stating with: AP①M②③④

- ① Panel cut-out code: 2 (φ12) / 6 (φ16)
- ② Lens shape code: 1 (Flat) / 2 (Dome)
- ③ Voltage code: 66 (6V) / 11 (12V) / 22 (24V)
- ④ Illumination colour code: R (red) / G (green) / Y (yellow) / A (amber) / W (white)*



*W will be changed to PW (pure white)

Note: Special products are also included.

2. Modification details

The LED chips used for our φ12 and φ16 AP series miniature pilot lights will be changed.

Also, white (W) colour illumination will be changed to pure white (PW) and W will be discontinued.

Accordingly, the specifications and part numbers will be changed as below.

		Current			New		
Rated voltage		6V DC	12V DC	24V DC	6V AC/DC	12V AC/DC	24V AC/DC
Voltage range	Colours except Y	6V DC±5%	12V DC±10%	24V DC±10%	6V AC/DC ±5%	12V AC/DC ±10%	24V AC/DC ±10%
	Y only	6V AC/DC ±5%	12V AC/DC ±10%	24V AC/DC ±10%			
Current draw	Colours except Y	33mA	22mA	11mA	5mA	5mA	5mA
	Y only	9mA	11mA	11mA			
Illumination colours (colour code)		R (red), G (green), Y (yellow), A (amber), W (white)			R (red), G (green), Y (yellow), A (amber), PW (pure white)		

Please note that the applicable units for AC adaptors (AP*-*6D), DC-DC converters (AP*-16DD) and flasher unit (UZ6-F10) will remain unchanged. Please refer to the catalogue for details.






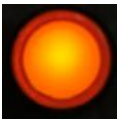

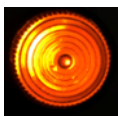
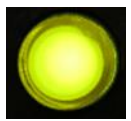











Note: There is no other specification change.

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Reference – illumination of current and new $\phi 12$ and $\phi 16$ AP series miniature pilot lights

The brightness, colouring and visibility will be enhanced. For example:

Colour	AP2M1* (Flat)		AP2M2* (Dome)	
	Current	New	Current	New
R (red)				
A (amber)				
Y (yellow)				
G (green)				
W (white)		To be discontinued		To be discontinued
PW (pure white)	Not existing		Not existing	

Note: AP6M will have similar colour as above.

3. Schedule

- **Specification change (for colours other than W):**

Starting progressively from July 2022 (or sooner depending on our stock situation)

Note: Depending on our stock situation, current and new products may be mixed in the same shipment.

- **Product discontinuation:**

White colour (W) $\phi 12$ and $\phi 16$ AP series miniature pilot lights will be discontinued:

Last order date: 30 June 2022 (or sooner depending on our stock situation)

We will receive your orders of pure white colour starting from 1 July 2022.

Note: Blue (S) colour special products will be also discontinued.

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4. Part number and prices

- Prices: No change.
- Part number:
 - ◇ No change for colour R (red), G (green), Y (yellow), and A (amber).
 - ◇ For W (white) colour, they will be discontinued and changed to PW (pure white).

5. Identification

Modified products will have a black dot “•” displayed on their bodies and product cases, next to the lot number.



This identification mark will be used with modified products made until December 2022.

Yours sincerely,

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