

Specification change and discontinuation: LFTD LED lamps (H6 series, SLC30 series, and MC series)

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Dear Valued Partner,

We would like to inform you of a few specification changes and discontinuations regarding our LFTD LED lamps used in our H6, SLC30, and MC series.

Details are as follows:

1. Subjected Models

Product		PN starting with	Notes
 LFTD LED lamps	Specification change: 5V, 12V and 24V	LFTD-5① LFTD-1① LFTD-2①	New LFTD LED lamps will have the letter “N” at the end of the part number. For the modification details, please refer to “ 2. Modification details ”
	Product discontinuation: 6V	LFTD-6①	6V type lamp will be discontinued with no replacement.
 H6 series	Pilot lights	HA②P-*****	All the H6 Series Illuminated lines will be supplied with the new LED lamp.
	Illuminated pushbuttons	HA②L-*****	
	Illuminated selector switches	HA②F-*****	
 SLC30 series with C-type windows	Specification change: 12V & 24V	SLC30N-**DP③1** SLC30N-**DP③2**	All the SLC30 Series with C-type windows will be supplied with the new LED lamp.
	Product discontinuation: 6V	SLC30N-**DP③6**	6V type lamp will be discontinued with no replacement.

①: Colour code: A (amber) / G (green) / PW (pure white) / R (red) / S (blue)

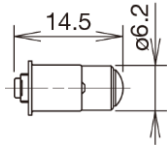

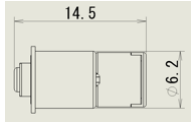

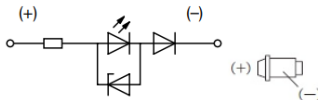
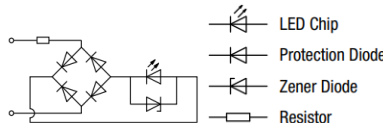
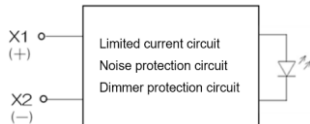
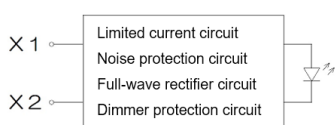
②: Shape code: 1(round) / 2(square) / 3(round w/square bezel) / 4(square w/four-sided barrier)

③: Colour code: A (S/PW) / blank (colour other than S/PW)

Products to be discontinued	Recommended replacements
6V LFTD LED lamps	If the operating voltage is 5VDC, please choose 5V type
SLC30 series combination display light with 6V type C windows	No replacement (Please consider changing to 12V or 24V type)

2. Modification details

The new LFTD LED lamps will be used with our H6, SLC30 series, and MC series.
Part numbers and specifications of the LED lamps will be changed as follows.

		Current LED lamp			New LED lamps		
Rated voltage		5V DC	12V AC/DC	24V AC/DC	5V DC	12V AC/DC	24V AC/DC
Current draw	A/G/PW/R	8mA (DC)	8mA (DC) / 7mA (AC)		4mA (DC/AC)		
	S	7mA (DC)	9mA (DC) / 8mA (AC)				
Part number of LED lamps		LFTD-5①	LFTD-1①	LFTD-2①	LFTD-5①N	LFTD-1①N	LFTD-2①N
Appearance and dimensions		<div><p>Flange color: several types (same as illumination color)</p></div>			<div><p>Flange color: White for all illuminations.</p><p><u>Character display</u> *Character height: 1mm</p><p>□ □ △ ※ Illumination color code: A (amber), G (green), PW (pure white), R (red), or S (blue)</p><p>Lot No. Voltage code: 5 (5V), 1 (12V) or 2 (24V)</p></div>		
Internal circuit		<p>5V DC:</p>  <p>12V AC/DC, 24V AC/DC:</p>  <p>LED Chip Protection Diode Zener Diode Resistor</p>			<p>5V DC:</p>  <p>12V AC/DC, 24V AC/DC:</p> 		

①: Colour code: A (amber), G (green), PW (pure white), R (red), S (blue)
(Please use pure white (PW) LED lamp for yellow illumination)

Notes:

1. New LFTD LED lamps can be used with current products.
2. The plastic material of LED parts will be changed from polyamide to PBT.
3. There is no other specification change.

3. Schedule

The specification change and discontinuation above will be effective immediately.

For any questions or concerns, please visit us online at <https://us.idec.com> or email support@idec.com.