

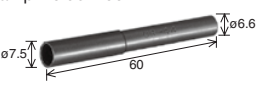

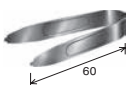

SLC30/40 Series Combination Display Lights Accessories

Accessories / Replacement Parts


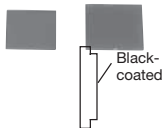
Accessories

Name & Shape	Applicable Model	Part No.	Ordering No.	Package Quantity	Remarks
Spot Illumination Kit for Type F Window  (supplied with the spot illumination type SLC)	SLC30N	SLCN-3ST-F2	SLCN-3ST-F2	1	
	SLC40N	SLCN-4ST-F2	SLCN-4ST-F2	1	
White Screen for Spot Illumination	SLC30N	SLDN-3C-FW-ST1	SLDN-3C-FW-ST1	1	
	SLC40N	SLDN-4PF-FW-ST1	SLDN-4PF-FW-ST1	1	

Tool Accessories

Name & Shape	Material	Part No.	Ordering No.	Package Quantity	Remarks
Lamp Holder Tool 	Rubber	OR-44	OR-44	1	Used for replacing LED lamps (LFTD) for SLC30 Type C (Split-window).
Lamp Holder Tool 	Rubber	OR-55	OR-55	1	Used for replacing LED lamps (LSTD).
LED Unit Removal Tool 	Metal	MT-101	MT-101	1	Used for removing the LED unit for the SLC30/40 series.
Lens Unit Removal Tool 	Rubber (Ring: metal)	MT-S01	MT-S01	1	Used for removing the lens unit.

Marking Plate, Color Screens

Name & Shape	Series	Applicable Window	Dimensions (mm)	Part No.	Ordering No.	Color Code	Package Quantity
Color Screen 	SLC30	F	27H × 27W × 1.0t	SLDN-3C-*	SLDN-3C-*	A: Amber C: Clear (clear screen) FW: White (white screen) G: Green R: Red (Type F) RL: Red (Except Type F) S: Blue Y: Yellow	5
		H and V	27H × 57W × 1.0t	SLC-3PH-*	SLC-3PH-*		
		H (split-window)	27H × 28.5W × 1.0t	SLC-3PH2-*	SLC-3PH2-*		
		L	27H × 87W × 1.0t	SLC-3PL-*	SLC-3PL-*		
		G	57H × 57W × 1.0t	SLC-3PG-*	SLC-3PG-*		
		C	12H × 27W × 1.0t	SLC-3PC-*	SLC-3PC-*		
	SLC40	F	35.8H × 35.8W × 1.0t	SLCN-4PF-*	SLCN-4PF-*		
		H and V	75.8H × 35.8W × 1.0t	SLC-4PH-*	SLC-4PH-*		
		L	35.8H × 115.8W × 1.0t	SLC-4PL-*	SLC-4PL-*		
		G	75.8H × 75.8W × 1.0t	SLC-4PG-*	SLC-4PG-*		
		C	15.8H × 35.8W × 1.0t	SLC-4PC-*	SLC-4PC-*		
Black Marking Plate 	SLC30	F	27H × 27W × 1.0t	SLDN-3C-WM	SLDN-3C-WM	-	1
		H and V	27H × 57W × 1.0t	SLC-3PH-FWM	SLC-3PH-FWM		
		H (split-window)	27H × 28.5W × 1.0t	SLC-3PH2-FWM	SLC-3PH2-FWM		
		L	27H × 87W × 1.0t	SLC-3PL-FWM	SLC-3PL-FWM		
		G	57H × 57W × 1.0t	SLC-3PG-FWM	SLC-3PG-FWM		
		C	12H × 27W × 1.0t	SLC-3PC-FWM	SLC-3PC-FWM		
	SLC40	F	35.8H × 35.8W × 1.0t	SLCN-4PF-FWM	SLCN-4PF-FWM		
		H and V	75.8H × 35.8W × 1.0t	SLC-4PH-FWM	SLC-4PH-FWM		
		L	35.8H × 115.8W × 1.0t	SLC-4PL-FWM	SLC-4PL-FWM		
		G	75.8H × 75.8W × 1.0t	SLC-4PG-FWM	SLC-4PG-FWM		
		C	15.8H × 35.8W × 1.0t	SLC-4PC-FWM	SLC-4PC-FWM		

Note: For insertion order into SLC frames or markings, see operating instructions on page 31 and 32.


SLC30/40 Series Combination Display Lights Accessories

Replacement Parts

Lens



Name & Shape	Description	Series	Applicable Window	Dimensions (mm)	Material	Part No.
	Clear	SLC30	F	28H × 28W × 2.8t	Acrylic	SLC-3LF
			H and V	28H × 58W × 2.8t		SLC-3LH
			L	28H × 88W × 2.8t		SLC-3LL
			G	58H × 58W × 2.8t		SLC-3LG
			C	13H × 28W × 2.8t		SLC-3LC
		SLC40	F	36.8H × 36.8W × 2.8t		SLC-4LF
			H and V	36.8H × 76.8W × 2.8t		SLC-4LH
			L	36.8H × 116.8W × 2.8t		SLC-4LL
			G	76.8H × 76.8W × 2.8t		SLC-4LG
			C	16.8H × 36.8W × 2.8t		SLC-4LC
	Gray	SLC30	F	28H × 28W × 2.8t	SLC-3LF-M	
			H and V	28H × 58W × 2.8t	SLC-3LH-M	
			L	28H × 88W × 2.8t	SLC-3LL-M	
			G	58H × 58W × 2.8t	SLC-3LG-M	
			C	13H × 28W × 2.8t	SLC-3LC-M	
		SLC40	F	36.8H × 36.8W × 2.8t	SLC-4LF-M	
			H and V	36.8H × 76.8W × 2.8t	SLC-4LH-M	
			L	36.8H × 116.8W × 2.8t	SLC-4LL-M	
			G	76.8H × 76.8W × 2.8t	SLC-4LG-M	
			C	16.8H × 36.8W × 2.8t	SLC-4LC-M	

Lens Frame

Shape	Series	Applicable Window	Material	Part No.	
	SLC30	F	ABS	SLC-3WF-BL	
		H		SLC-3WH-BL	
		H (split-window) (Note)		SLC-3WH2-BL	
		SLC40	L	PC	SLC-3WL-BL
			V	ABS	SLC-3WV-BL
			G		SLC-3WG-BL
	C		SLC-3WC-BL		
	SLC40		F	ABS	SLC-4WF-BL
			H		SLC-4WH-BL
			L	PC	SLC-4WL-BL
			V	ABS	SLC-4WV-BL
		G	SLC-4WG-BL		
		C	SLC-4WC-BL		

Note: A light barrier is supplied.

LED Units



Series & Shape	Illumination	Operating Voltage	Rated Current	Part No.	Ordering No.	Color Code
 Weight: approx. 4.3g	One color full	6V AC/DC	Amber, green, red, yellow: 12mA White: 21mA	SLDN-36M-*	SLDN-36M-*T	Specify a color code in place of * in the Part No. A (amber) G (green) PW (pure white) R (red) S (blue) W (white) Y (yellow)
		12V AC/DC	Amber, green, red, white, yellow: 12mA	SLDN-31M-*	SLDN-31M-*T	
		24V AC/DC	Amber, red, white: 12mA Blue, green, pure white, yellow: 11mA	SLDN-32M-*	SLDN-32M-*T	
 Weight: approx. 9.2g	One color full	24V AC/DC	Amber, blue, green, pure white, red, yellow, white: 15mA	SLCN-42M-*	SLCN-42M-*T	
		Two-color alternate	24V DC	Red: 12mA/green: 11mA	SLDN-32MW-RG	
	Two-color alternate	24V AC/DC	Red: 15mA/green: 15mA	SLCN-42MW-RG	SLCN-42MW-RGT	

Note: Blue (S) and PW (pure white) are 24V AC/DC only

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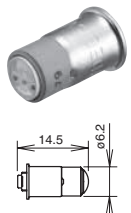
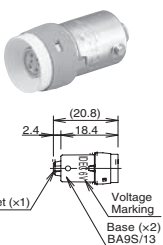
Replacement Parts

LED Units for Spot Illumination

Series & Shape	Rated Voltage (AC: 50/60 Hz)	Rated Current	Part No.	Ordering No.	Color Code
 Weight: approx. 4.5g	24V AC/DC	Amber, red, white: 12mA Blue, green, pure white, yellow: 11mA	SLDN-32ST-*	SLDN-32ST-*T	Specify a color code in place of * in the Part No. A (amber) G (green) PW (pure white) R (red) S (blue) W (white) Y (yellow)
 Weight: approx. 9.4g	24V AC/DC	Amber, blue, green, pure white, red, white, yellow: 15mA	SLCN-42ST-*	SLCN-42ST-*T	

• Used with SLCN-ST-* spot illumination kit. The spot color is same as illumination surface.

LED Lamps



Shape	Operating Voltage	Current Draw		Part No.	Ordering No.	Illumination Color	Package Quantity	Base
		DC Rating	AC Rating					
	5V DC	8 mA (except S) 7 mA (S)	—	LFTD-5*	LFTD-5*	Specify a color code in place of * in the Part No. A (amber) G (green) PW (pure white) R (red) S (blue) W (white)	1	SX6S/8 × 5.4
					LFTD-5*PN10		10	
	6V AC/DC	7 mA (except S) 6 mA (S)	9 mA (A, R, S, W, Y) 10 mA (G, PW)	LFTD-6*	LFTD-6*		1	
					LFTD-6*PN10		10	
	12V AC/DC	8 mA (except S) 7 mA (S)	9 mA (except S) 8 mA (S)	LFTD-1*	LFTD-1*		1	
					LFTD-1*PN10		10	
24V AC/DC	8 mA (except S) 7 mA (S)	9 mA (except S) 8 mA (S)	LFTD-2*	LFTD-2*	1			
				LFTD-2*PN10	10			
	6V AC/DC	7 mA (A, R, W) 5.5 mA (G, PW) 4.5 mA (S)	8 mA (except S) 7 mA (S)	LSTD-6*	LSTD-6*	A (amber) G (green) PW (pure white) (Note) R (red) S (blue) W (white)	1	BA9S/13
					LSTD-6*PN10		10	
	12V AC/DC	10 mA (except S) 8 mA (S)	11 mA (except S) 9 mA (S)	LSTD-1*	LSTD-1*		1	
					LSTD-1*PN10		10	
	24V AC/DC	10 mA (except S) 8 mA (S)	11 mA (except S) 9 mA (S)	LSTD-2*	LSTD-2*		1	
					LSTD-2*PN10		10	

Note: For Type C and Yellow (Y) illumination, use yellow (Y) color screen and pure white (PW) LED lamp.



SLC30/40 Series Combination Display Lights Accessories

Accessories / Replacement Parts

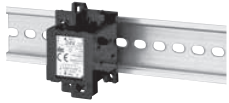
Full Voltage Adapter

Shape	Series	Description	Part No.
	SLC30	One-color Full	SLDN-3DH
	SLC40		SLDN-4DH

Transformer Unit

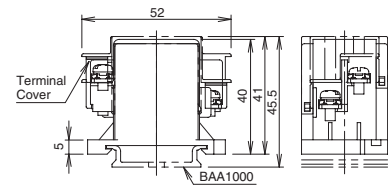
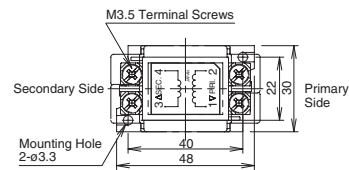
Shape	Series	Illumination	Primary Voltage (50/60 Hz)	Applicable LED Unit	Part No.
	SLC30	LED	100/110V AC	SLDN-32M-*	SLDN-3TH1
			200/220V AC		SLDN-3TH2
	SLC40		100/110V AC	SLCN-42M-*	SLDN-4TH1
			200/220V AC		SLDN-4TH2

Separate Transformer (24V output, LED Unit)

Shape	Primary Voltage	Secondary Voltage	Part No.	Applicable LED Unit/Lamp
	100/110V AC	0.5W, 24V	TWR512	See the table below.
	200/220V AC	0.5W, 24V	TWR522	
	400/440V AC	0.5W, 24V	TWR542	

• Terminal cover (Part No. TWR-VL3) is supplied as standard.

Dimensions



All dimensions in mm.

Applicable LED Unit/Lamp

Series	LED Part No.	Applicable Model
SLC30	LED Unit	SLDN-32M-* One-color full (one unit per transformer)
		SLDN-32MW-RG Two-color alternate (one unit per transformer)
	LED Lamp	LFTD-2* Type C (up to two lamps per transformer)
SLC40	LED Unit	SLCN-42M-* One-color full (one unit per transformer)
		SLCN-42MW-RG Two-color alternate (one unit per transformer)
	LED Lamp	LSTD-2* Type C (one unit per transformer)

• Specify a color code in place of *. See page 26.

SLC30/40 Series Combination Display Lights Accessories

Accessories / Replacement Parts

Name & Shape		Part No.	Ordering No.	Description & Dimensions	Package Quantity												
Jumper for fingersafe, Spring-up Terminal (Supplied)	Ring Terminal (for four windows) Rated Current: 3A	SLCN-JP34	SLCN-JP34PN10	For SLC30 Terminal X1, X2	<table border="1"> <thead> <tr> <th>Part No.</th> <th>L</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>SLCN-JP34</td> <td>97.8</td> <td>30</td> </tr> <tr> <td>SLCN-JP44</td> <td>128</td> <td>40</td> </tr> </tbody> </table>	Part No.	L	A	SLCN-JP34	97.8	30	SLCN-JP44	128	40			
	Part No.	L	A														
	SLCN-JP34	97.8	30														
	SLCN-JP44	128	40														
Ring Terminal (for 2 windows) Rated Current: 3A	SLCN-JP35	SLCN-JP35PN10	For SLC30 Terminal X1, X2														
(Supplied)	SLCN-JP45	SLCN-JP45PN10	For SLC40 Terminal X1, X2														
Spade Terminal Rated Current: 3A (Supplied)	SLC-JP30	SLC-JP30PN10	For SLC30 Terminal X1	<table border="1"> <thead> <tr> <th>Part No.</th> <th>L</th> <th>A^{+0.1}</th> </tr> </thead> <tbody> <tr> <td>SLCN-JP30</td> <td>38</td> <td>30</td> </tr> <tr> <td>SLCN-JP40</td> <td>48</td> <td>40</td> </tr> </tbody> </table>	Part No.	L	A ^{+0.1}	SLCN-JP30	38	30	SLCN-JP40	48	40				
Part No.	L	A ^{+0.1}															
SLCN-JP30	38	30															
SLCN-JP40	48	40															
Ring Terminal Rated Current: 3A	SLC-JP40	SLC-JP40PN10	For SLC40 Terminal X1														
Jumper for Other Terminals	Ring Terminal Rated Current: 3A	SLC-JP33	SLC-JP33PN10	For SLC30 Terminal X2 or Terminal X1 of Type C	<table border="1"> <thead> <tr> <th>Part No.</th> <th>L</th> <th>A^{+0.1}</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>SLCN-JP32</td> <td>37</td> <td>30</td> <td>2.5</td> </tr> <tr> <td>SLCN-JP42</td> <td>47</td> <td>40</td> <td>2.5</td> </tr> </tbody> </table>	Part No.	L	A ^{+0.1}	B	SLCN-JP32	37	30	2.5	SLCN-JP42	47	40	2.5
	Part No.	L	A ^{+0.1}	B													
	SLCN-JP32	37	30	2.5													
	SLCN-JP42	47	40	2.5													
Ring Terminal Rated Current: 3A	SLC-JP41	SLC-JP41PN10	For SLC40 Terminal X2														
Ring Terminal Rated Current: 3A	SLC-JP32	SLC-JP32PN10	For SLC30 Terminal C (check terminal & 2-color alternate)														
Ring Terminal Rated Current: 3A	SLC-JP42	SLC-JP42PN10	For SLC40 Terminal C (check terminal & 2-color alternate)														
Mounting Clips (Supplied)	SLC-3K1	SLC-3K1PN10	Used for fastening SLC units to panel cut-out from the rear of the panel. Weight: approx. 4.6g		10												

All dimensions in mm.

Jumper Application Examples

On Fingersafe, Spring-up Terminals



On Other Terminals

