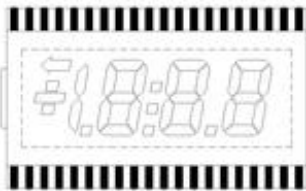




.50 inch Character Height, 3 1/2 Digit LCD Display, Arrow Indicator

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PRODUCT TREE



WHIP! Image next to part no. indicates cad file.

 Indicates an [Opto Express](#) part.

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Lumex Part Number		Overall Size (WxH) [mm]	Viewing Area (WxH) [mm]	Digit Height mm [inches]
LCD-S3X1C50TR/C	WHIP!	50.8x30.48	45.72x16.51	12.7 (0.50)

Characteristics

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Fluid Type:	TN
Background Color :	Gray
Viewing Direction :	6:00
Display Mode :	REFLECTIVE
Operating Voltage :	3.0-5.0V A.C.
Operating Temp. :	0°C to 50°C
Storage Temp. :	-20°C to 70°C
Driving Method :	STATIC
Connection Type :	40 pins

Pin Configurations

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Pin No.	1	2	3	4	5	6	7	8	9	10
Segment	COM	M	K	N/C	N/C	N/C	N/C	DP1	1E	1D
Pin No.	11	12	13	14	15	16	17	18	19	20
Segment	1C	DP2	2E	2D	2C	DP3	3E	3D	3C	3B
Pin No.	21	22	23	24	25	26	27	28	29	30
Segment	3A	3F	3G	2B	2C	2F	2G	COL	1B	1A
Pin No.	31	32	33	34	35	36	37	38	39	40
Segment	1F	1G	N/C	N/C	N/C	N/C	N/C	<	L	COM

Application

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- CUSTOM applications are available for any of the part numbers listed above. Please consult the [Lumex Tech Notes](#) section for technical information, or [Contact Lumex](#) for assistance.

Technical Information

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- [Environmental](#) information is also in the Lumex Tech Notes section.
- Additional [Product Characteristics](#) can also be found in the Lumex Tech Notes section
- You will also find [Reliability Grade](#) information in the Lumex Tech Notes section.
- You can find comprehensive technical information in the [Lumex Tech Notes](#) section. Click [here](#) to get there!

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