

80 Optoelectronic Devices

LIQUID CRYSTAL DISPLAYS, STANDARD (in order of character size) (cont.)

TYPE	GLASS SIZE (mm)	CHARACTER SIZE (mm)	VIEWING MODE	TEMP RANGE	CONNECTION TYPE	DIGITS	DISPLAY FORMAT					DUTY
							DP's	COLONS	+/-	LO BAT.	OTHER	
LTD241R-12 R-22 F-12 F-22	69.8 x 38.0	17.8	Reflective	STD	Fixed Pins	3½	3	1	2	1	2	DD
				EXT								
			Transflective	STD								
				EXT								
LTD242R-12 R-22 F-12 F-22	69.8 x 38.0	17.8	Reflective	STD	Fixed Pins	4	3	1	—	—	—	DD
				EXT								
			Transflective	STD								
				EXT								
LTD263R-12 R-22 F-12 F-22	93.8 x 38.0	17.8	Reflective	STD	Fixed Pins	6	5	2	—	—	—	DD
				EXT								
			Transflective	STD								
				EXT								
LTD264R-12 R-22 F-12 F-22	114.0 x 46.0	25.0	Reflective	STD	Fixed Pins	5	4	—	—	—	4	DD
				EXT								
			Transflective	STD								
				EXT								
LTD261R-12 R-22 F-12 F-22	76.2 x 101.6	76.0	Reflective	STD	Fixed Pins	1	1	—	—	—	—	DD
				EXT								
			Transflective	STD								
				EXT								
LTD132R-11 R-21 F-11 F-21	46.8 x 54.8	—	Reflective	STD	Elastomer	Analog and Digital Clock Display					½	
				EXT								
			Transflective	STD								
				EXT								
LTD321R-12 R-22 F-12 F-22	69.8 x 30.4	—	Reflective	STD	Fixed Pins	Bar Graph 2 x 20 Elements					DD	
				EXT								
			Transflective	STD								
				EXT								
LTD351R-11 R-21 F-11 F-21	114.0 x 26.0	—	Reflective	STD	Elastomer	Bar Graph 2 x 103 Elements					½	
				EXT								
			Transflective	STD								
				EXT								
LTA141R-12 R-22 F-12 F-22	50.8 x 80.0	—	Reflective	STD	Fixed Pins	Dot Matrix 5 x 7 Elements					DD	
				EXT								
			Transflective	STD								
				EXT								

**PHILIPS COMPONENTS**  
Discrete Products Division