

Molded package chip LEDs

Mini molded packages can be mounted using an automatic placement machine. Best suitable for flat display backlight such as on a portable telephone.

Product Designation

Shape Type		Number of Chips		Lamp Shape	Emitting Color		Lens Color	
M	Mini-mold	1	1-element lamp		R	Red 700nm	R	Red Colored Diffused
N	New Mini-mold	2	2-element lamp		L	Brightness Red 660nm	Y	Yellow Colored Diffused
					V	Red 650nm (Typ.)	G	Green Colored Diffused
					D	Orange 610nm (Typ.)	W	Milky White
					Y	Yellow 585nm (Typ.)	C	Colored Clear
					M	Green 563nm (Typ.)	T	Transparent Clear
					P	Pure Green 555nm		

Single color : 1 Letter, Two colors : 2 Letters

Surface Mounted LEDs

Emitter surface size (mm)	Lens	Part No.	Emitting color	Emitting material	λ_p (nm)	Basic ordering unit	Quantity /package	Quantity /bag	Rank
1.6×2.9	Diffused milky white	SLM-13VW	Red	GaAsP on GaP	650	3,000	3,000	100	○
		SLM-13DW	Orange		610				
		SLM-13YW	Yellow		585				
		SLM-13MW	Green		563				
		SLM-23VDW	Red/Orange	GaAsP on GaP / GaAsP on GaP	650/610	3,000	3,000	100	○
		SLM-23DYW	Orange/Yellow		610/585				
		SLM-23VMW	Red/Green	GaAsP on GaP / GaP	650/563				
		SLM-23DMW	Orange/Green		610/563				

○ : Semi-standard products

(Unit : mm)

