

φ 3.1 ~ φ 4.0 丸型フレームタイプLED Lead frame type φ 3.1 ~ φ 4.0 LED

Ta=25°C

機種名 Type No.	ピーク発光波長 Peak-emission wavelength nm (Color)	樹脂外観 Lens appearance	絶対最大定格 Absolute maximum ratings				電気的光学的特性 Electro-optical characteristics					半値角 Half-intensity angle $\theta_{1/2}$ deg.	
			IF	VR	PD	Topr	VF Typ.	Luminous intensity		IR Max.			
								Iv Typ.	IF				
φ 3.1	SLP-581D-37	660 (U.H.R)	30	3	70	-25~+80	1.85	20	75	20	100	90	
		567 (Y.G)	25	3	70		2.1	20	35	20	100		
	SLP-581D-51	630 (U.R)	25	3	70	-25~+80	2.1	20	15	20	10	100	
		567 (Y.G)	25	3	70		2.1	20	30	20	10		
	SLP-181B-51	700 (R)	Color diffused	25	3	70	-25~+80	1.9	5	1	5	10	95
	SLP-281B-51	565 (G)	Color diffused	25	3	70	-25~+80	2.1	20	8	20	10	95
	SLP-481B-51	585 (Y)	Color diffused	25	3	70	-25~+80	2.1	20	10	20	10	95
	SLP-181C-51	700 (R)	Colored clear	25	3	70	-25~+80	1.9	5	2	5	10	95
	SLP-381A-51	567 (Y.G)	Clear	25	3	70	-25~+80	2.1	20	30	20	10	95
	SLP-381C-51	567 (Y.G)	Colored clear	25	3	70	-25~+80	2.1	20	20	20	10	95
	SLP-381F-51	567 (Y.G)	Light colored clear	25	3	70	-25~+80	2.1	20	20	20	10	95
	SLP-481C-51	585 (Y)	Colored clear	25	3	70	-25~+80	2.1	20	18	20	10	95
	SLP-981A-51	630 (U.R)	Clear	25	3	70	-25~+80	2.1	20	10	20	10	95
φ 3.2	SLP-881A-37	660 (U.H.R)	30	3	70	-25~+80	1.85	20	150	20	100	60	
	SLP-881A-51	660 (U.H.R)	30	3	70	-25~+80	1.75	20	25	20	10	95	
	SLP-881C-51	660 (U.H.R)	Colored clear	30	3	70	-25~+80	1.75	20	25	20	10	95
	SLP-1126B-51	700 (R)	Color diffused	25	3	70	-25~+80	1.9	5	0.8	5	10	120
	SLP-3126B-51	567 (Y.G)	Color diffused	25	3	70	-25~+80	2.1	20	10	20	10	120
φ 4.0	SLP-145B-51	700 (R)	Color diffused	25	3	70	-25~+80	1.9	5	1.1	5	10	95
	SLP-245B-51	565 (G)	Color diffused	25	3	70	-25~+80	2.1	20	3.5	20	10	95
	SLP-345A-51	567 (Y.G)	Clear	25	3	70	-25~+80	2.1	20	45	20	10	80
	SLP-345C-51	567 (Y.G)	Colored clear	25	3	70	-25~+80	2.1	20	18	20	10	80
	SLP-445B-51	585 (Y)	Color diffused	25	3	70	-25~+80	2.1	20	5.6	20	10	95
	SLP-845A-37	660 (U.H.R)	Clear	30	3	70	-25~+80	1.85	20	250	20	100	55
	SLP-845A-51	660 (U.H.R)	Clear	30	3	70	-25~+80	1.75	20	25	20	10	80

■ 外観図 Package dimensions

Tolerance : ±0.2
Unit : mm

