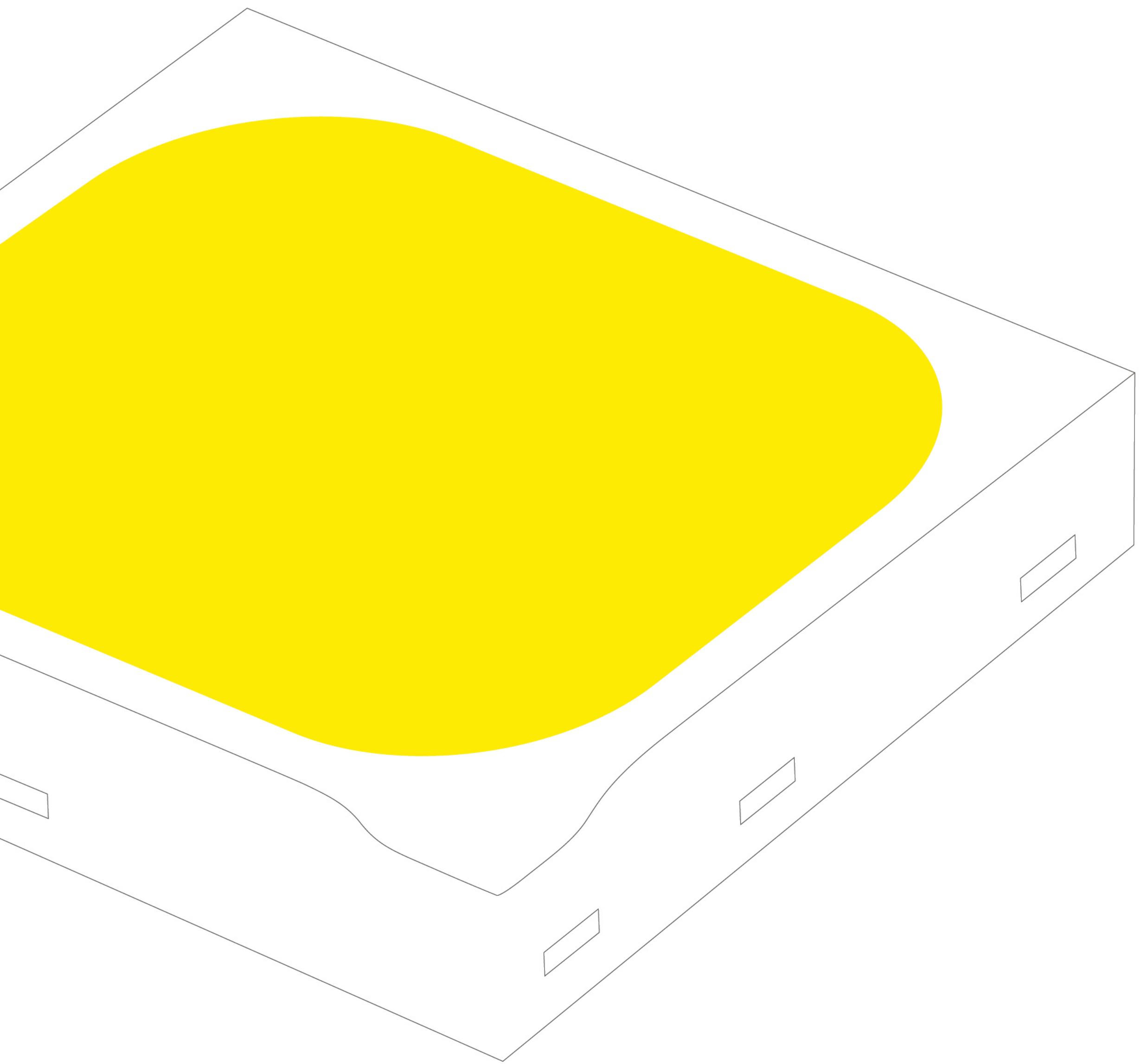


General Lighting | Package

# Mid Power LEDs -3030

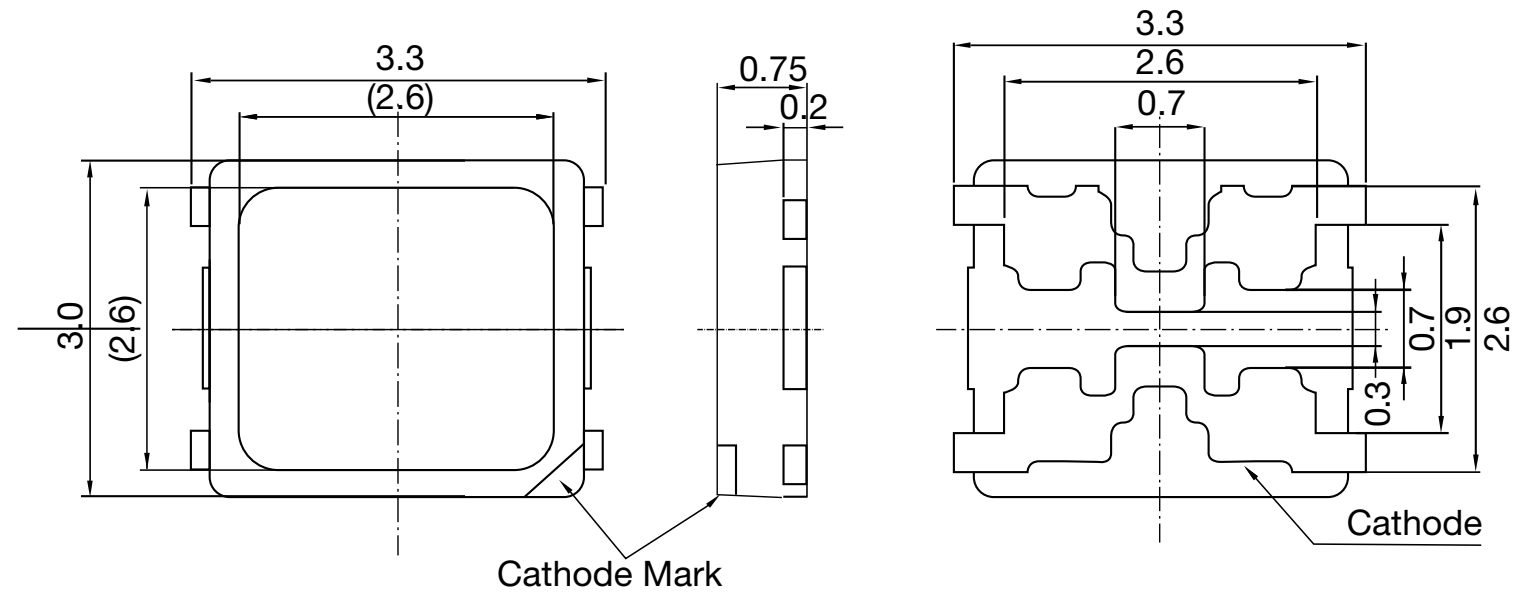


# LM301B



High performance, highest lm/W for fluorescent lamp replacement.

- 0.2W class, 3V mid-power LED
- Standard footprint: 3.0mm x 3.0mm



[65mA, 25°C]

CRI	CCT (K)	Part Number	Luminous Flux (lm)		
			Bin	Min.	Max.
70+	3000	SPMWHD32AMD3XAV0S0	SJ	34	36
			SK	36	38
			SL	38	40
	3500	SPMWHD32AMD3XAU0S0	SJ	34	36
			SK	36	38
			SL	38	40
	4000	SPMWHD32AMD3XAT0S0	SK	36	38
			SL	38	40
			SM	40	42
	5000	SPMWHD32AMD3XAR0S0	SK	36	38
			SL	38	40
			SM	40	42

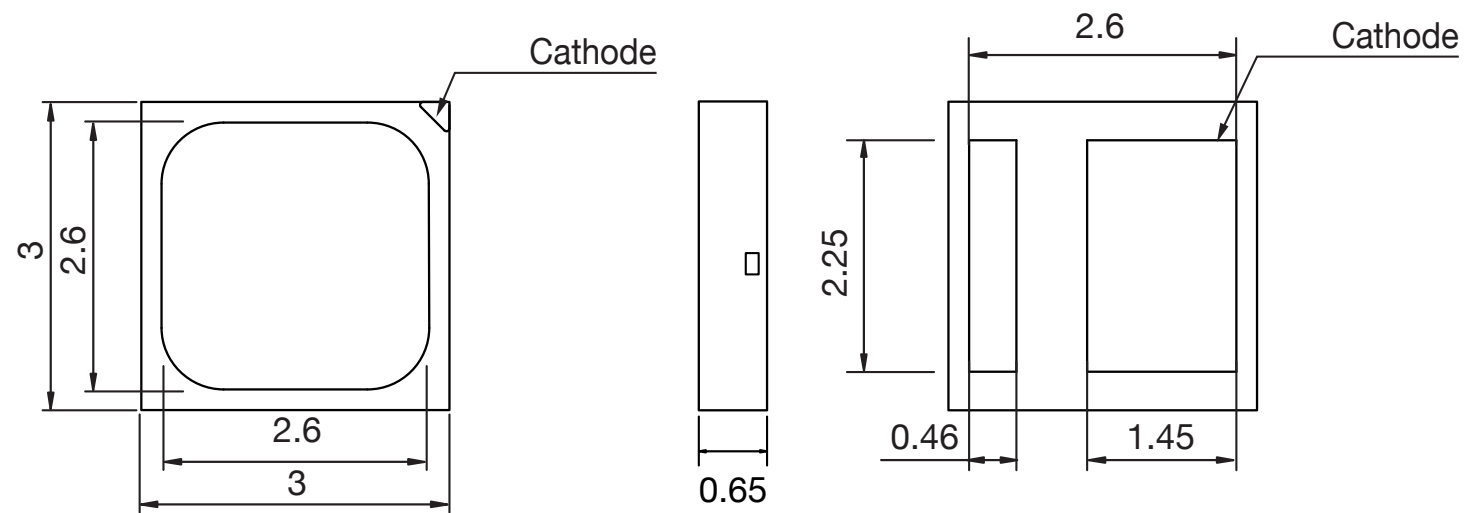
[65mA, 25°C]

CRI	CCT (K)	Part Number	Luminous Flux (lm)			
			Bin	Min.	Max.	
80+	2700	SPMWHD32AMD5XAW0S0	SH	32	34	
			SJ	34	36	
			SK	36	38	
				SPMWHD32AMD5XAW0SJ	SJ	34
	3000	SPMWHD32AMD5XAV0S0	SJ	34	36	
			SK	36	38	
			SL	38	40	
				SPMWHD32AMD5XAV0SK	SK	36
	3500	SPMWHD32AMD5XAU0S0	SJ	34	36	
			SK	36	38	
			SL	38	40	
				SPMWHD32AMD5XAU0SL	SL	38
	4000	SPMWHD32AMD5XAT0S0	SK	36	38	
			SL	38	40	
			SM	40	42	
				SPMWHD32AMD5XAT0SL	SL	38
	5000	SPMWHD32AMD5XAR0S0	SK	36	38	
			SL	38	40	
			SM	40	42	
				SPMWHD32AMD5XAR0SL	SL	38
	5700	SPMWHD32AMD5XAQ0S0	SK	36	38	
			SL	38	40	
			SM	40	42	
				SPMWHD32AMD5XAQ0SL	SL	38
6500	SPMWHD32AMD5XAP0S0	SK	36	38		
		SL	38	40		
		SM	40	42		
			SPMWHD32AMD5XAP0SL	SL	38	40
90+	2700	SPMWHD32AMD7XAW0S0	SF	28	30	
			SG	30	32	
	3000	SPMWHD32AMD7XAV0S0	SF	28	30	
			SG	30	32	
	3500	SPMWHD32AMD7XAU0S0	SG	30	32	
			SH	32	34	
	4000	SPMWHD32AMD7XAT0S0	SG	30	32	
			SH	32	34	
	5000	SPMWHD32AMD7XAR0S0	SG	30	32	
			SH	32	34	
	5700	SPMWHD32AMD7XAQ0S0	SG	30	32	
			SH	32	34	
	6500	SPMWHD32AMD7XAP0S0	SG	30	32	
			SH	32	34	



## Balanced lm/\$ for ambient

- 0.2W class, 3V mid-power LED
- EMC resin for high reliability
- Standard footprint: 3.0mm x 3.0mm



[65mA, 25°C]

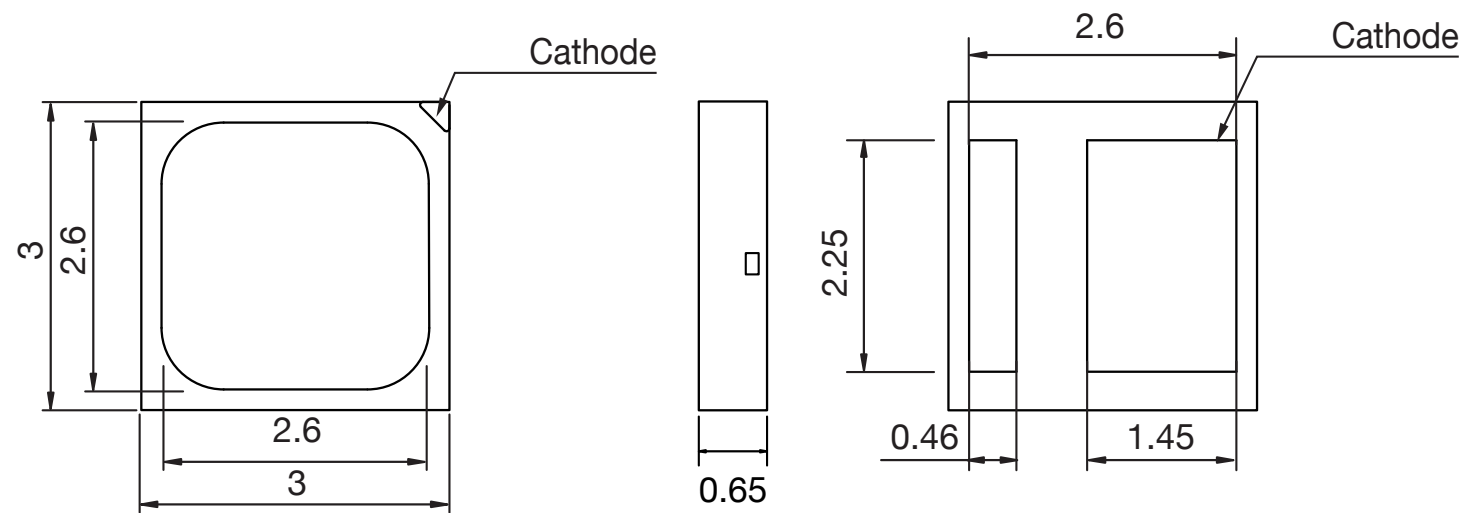
CRI	CCT (K)	Part Number	Luminous Flux (lm)		
			Bin	Min.	Max.
70+	3000	SPMWH3326MS3WAV0SD	SD	34.5	37
	3500	SPMWH3326MS3WAU0SD	SD	35	37.5
	4000	SPMWH3326MS3WAT0SD	SD	36	38.5
	5000	SPMWH3326MS3WAR0SD	SD	37	39.5
80+	2700	SPMWH3326MS5WAW0SD	SD	31.5	34.5
	3000	SPMWH3326MS5WAV0SD	SD	32.8	35.5
	3500	SPMWH3326MS5WAU0SD	SD	33.5	36.5
	4000	SPMWH3326MS5WAY0SD	SD	34.5	37.5
	5000	SPMWH3326MS5WAR0SD	SD	35	38
	5700	SPMWH3326MS5WAQ0SD	SD	34.5	37.5
	6500	SPMWH3326MS5WAP0SD	SD	34.5	37.5
90+	2700	SPMWH3326MS7WAW0SD	SD	26.5	29
	3000	SPMWH3326MS7WAV0SD	SD	27.5	30
	3500	SPMWH3326MS7WAU0SD	SD	28.5	31
	4000	SPMWH3326MS7WAY0SD	SD	29.5	32
	5000	SPMWH3326MS7WAR0SD	SD	30	32.5
	5700	SPMWH3326MS7WAQ0SD	SD	29	31.5
	6500	SPMWH3326MS7WAP0SD	SD	29	31.5





## Balanced lm/\$ for highbay

- 0.9W class, 6V mid-power LED
- EMC resin for high reliability
- Standard footprint: 3.0mm x 3.0mm



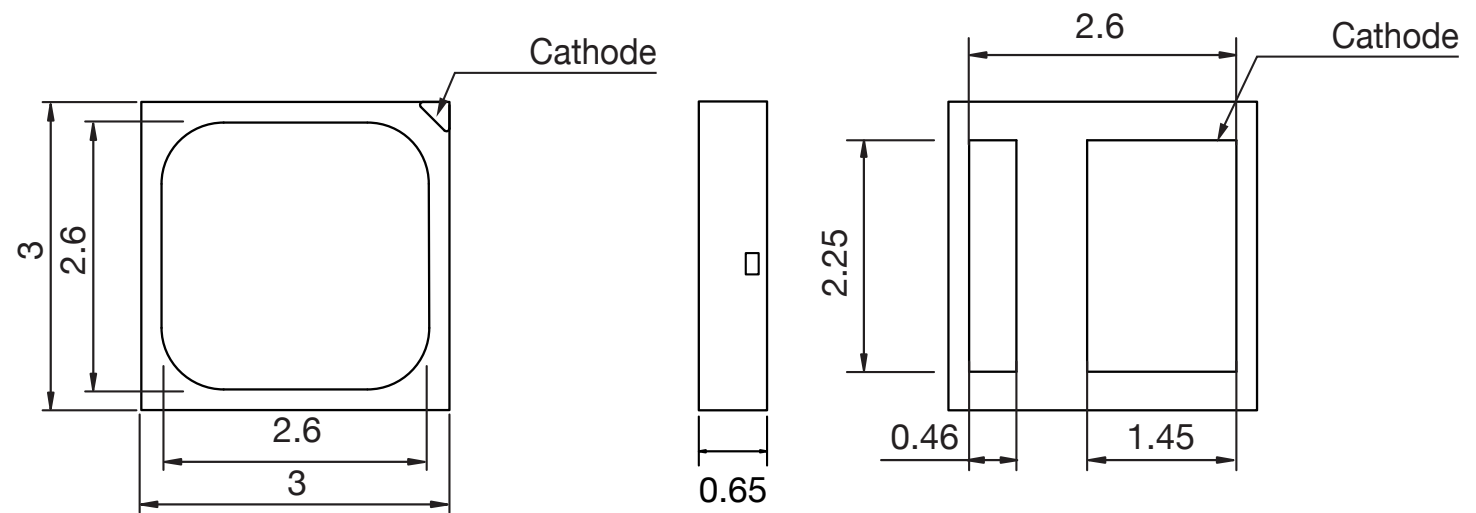
[65mA, 25°C]

CRI	CCT (K)	Part Number	Luminous Flux (lm)		
			Bin	Min.	Max.
70+	2700	SPMWH3327FS3GAW0SF	SF	145	155
	3000	SPMWH3327FS3GAV0SF	SF	150	160
	3500	SPMWH3327FS3GAU0SF	SF	152	162
	4000	SPMWH3327FS3GAT0SF	SF	158	168
	5000	SPMWH3327FS3GAR0SF	SF	158	168
80+	2700	SPMWH3327FS5GAW0SF	SF	129	139
	3000	SPMWH3327FS5GAV0SF	SF	134	144
	3500	SPMWH3327FS5GAU0SF	SF	139	149
	4000	SPMWH3327FS5GAT0SF	SF	142	152
	5000	SPMWH3327FS5GAR0SF	SF	144	154
	5700	SPMWH3327FS5GAQ0SF	SF	143	153
	6500	SPMWH3327FS5GAP0SF	SF	142	152
90+	2700	SPMWH3327FS7GAW0SF	SF	110	120
	3000	SPMWH3327FS7GAV0SF	SF	114	124
	3500	SPMWH3327FS7GAU0SF	SF	118	128
	4000	SPMWH3327FS7GAT0SF	SF	121	131
	5000	SPMWH3327FS7GAR0SF	SF	123	133
	5700	SPMWH3327FS7GAQ0SF	SF	122	132
	6500	SPMWH3327FS7GAP0SF	SF	121	131



## Balanced lm/\$ for highbay

- 0.2W class, 3V mid-power LED
- EMC resin for high reliability
- Standard footprint: 3.0mm x 3.0mm



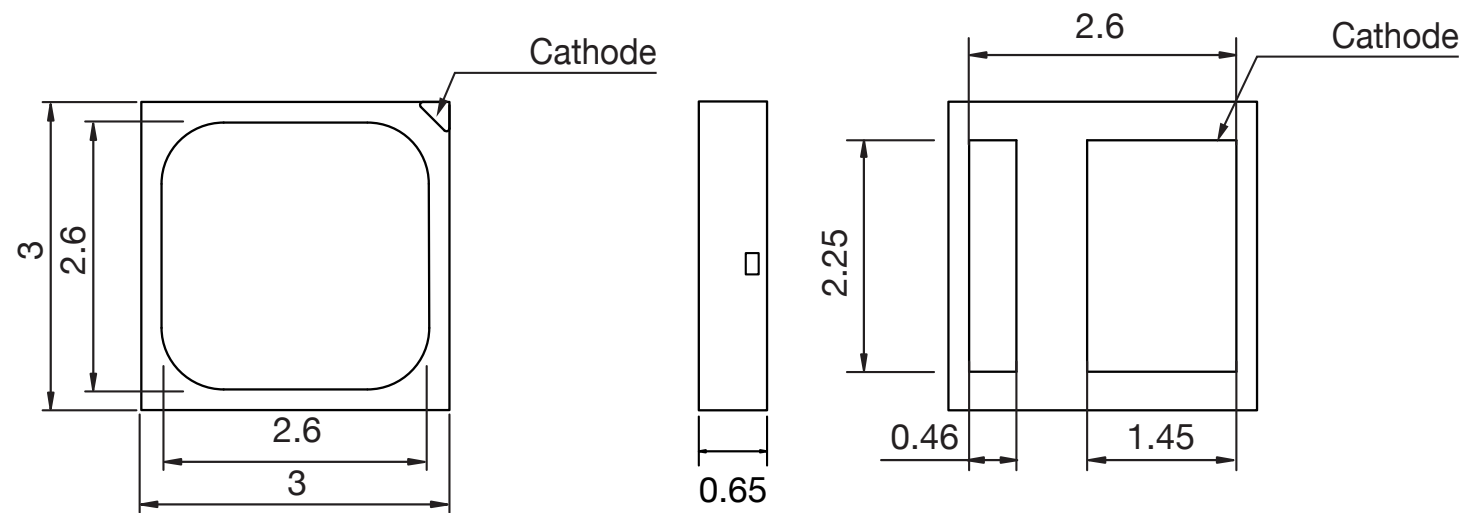
[65mA, 25°C]

CRI	CCT (K)	Part Number	Luminous Flux (lm)		
			Bin	Min.	Max.
70+	3000	SPMWH3326MP3WAV0S0	S0	33	36
	3500	SPMWH3326MP3WAU0S0	S0	34	37
	4000	SPMWH3326MP3WAT0S0	S0	35	38
	5000	SPMWH3326MP3WAR0S0	S0	35	38
	5700	SPMWH3326MP3WAQ0S0	S0	35	38
	6500	SPMWH3326MP3WAP0S0	S0	34	37
80+	2700	SPMWH3326MP5WAW0S0	S0	30	33
	3000	SPMWH3326MP5WAV0S0	S0	31	34
	3500	SPMWH3326MP5WAU0S0	S0	32	35
	4000	SPMWH3326MP5WAT0S0	S0	33	36
	5000	SPMWH3326MP5WAR0S0	S0	33.5	36.5
	5700	SPMWH3326MP5WAQ0S0	S0	33	36
	6500	SPMWH3326MP5WAP0S0	S0	33	36
90+	2700	SPMWH3326MP7WAW0S0	S0	25	28
	3000	SPMWH3326MP7WAV0S0	S0	26	29
	3500	SPMWH3326MP7WAU0S0	S0	27	30
	4000	SPMWH3326MP7WAT0S0	S0	28	31
	5000	SPMWH3326MP7WAR0S0	S0	28	31
	5700	SPMWH3326MP7WAQ0S0	S0	28	31
	6500	SPMWH3326MP7WAP0S0	S0	28	31



## Balanced lm/\$ for highbay

- 0.9W class, 6V mid-power LED
- EMC resin for high reliability
- Standard footprint: 3.0mm x 3.0mm



[65mA, 25°C]

CRI	CCT (K)	Part Number	Luminous Flux (lm)		
			Bin	Min.	Max.
70+	3000	SPMWH3326FP3GAV0S0	S0	139	149
	3500	SPMWH3326FP3GAU0S0	S0	141	151
	4000	SPMWH3326FP3GAT0S0	S0	144	154
	5000	SPMWH3326FP3GAR0S0	S0	146	156
	5700	SPMWH3326FP3GAQ0S0	S0	144	154
	6500	SPMWH3326FP3GAP0S0	S0	144	154
	80+	2700	SPMWH3326FP5GAW0S0	S0	125
3000		SPMWH3326FP5GAV0S0	S0	126	136
3500		SPMWH3326FP5GAU0S0	S0	134	144
4000		SPMWH3326FP5GAT0S0	S0	134	144
5000		SPMWH3326FP5GAR0S0	S0	134	144
5700		SPMWH3326FP5GAQ0S0	S0	134	144
6500		SPMWH3326FP5GAP0S0	S0	132	142
90+	2700	SPMWH3326FP7GAW0S0	S0	103	113
	3000	SPMWH3326FP7GAV0S0	S0	107	117
	3500	SPMWH3326FP7GAU0S0	S0	114	124
	4000	SPMWH3326FP7GAT0S0	S0	116	126
	5000	SPMWH3326FP7GAR0S0	S0	116	126
	5700	SPMWH3326FP7GAQ0S0	S0	116	126
	6500	SPMWH3326FP7GAP0S0	S0	116	126