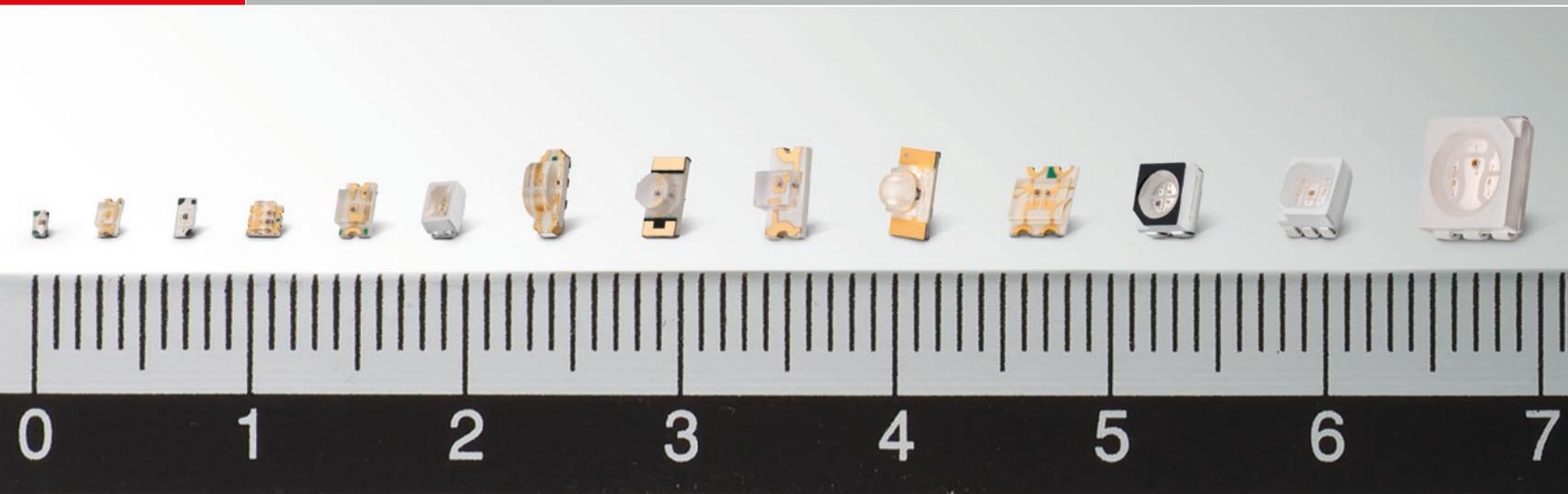




DEMO BOARD

Visible LEDs



TYPE:

Mono-Color / Bi-Color / Full-Color
Chip LED / Reverse Mount / Side View
Top LED

SIZE:

0402 / 0603 / 0606 / 0805 / 1204 / 1205 / 1206 / 1210
2214 / 3528 / 3535 / 5050

Order Code 999 900 3

Version 3.0

DEMO BOARD Visible LEDs



WARNUNG

Bitte beachten Sie die Gesetze und die öffentlichen Regelungen hinsichtlich der Sicherheit von Leuchtprodukten. Blicken Sie nicht direkt in die LED im Betriebszustand. Es besteht die Gefahr von schweren Netzhautschäden! Bitte den Schalter nach Gebrauch wieder in die Stellung „off“ bringen.

WARNING

Users are requested to comply with the laws and public regulations concerning safety. Don't look directly at the LED when it is operating, as it may damage the retina! Please put the switch on "off" after use.

Mono Color LEDs

0402 compact		0603 waterclear		0603 flat diffused		0603 compact		Emitting Color	λ_{dom} (nm)
Order Code	150040xx73240	Order Code	150060xx75000	Order Code	150060xx55040	Order Code	150060xx73220		
I_v @ 20 mA (mcd)	100 70 800 150	I_v @ 20 mA (mcd)	60 250 130 120 40 430 145	I_v @ 20 mA (mcd)	70 90 100 60 430 80	I_v @ 20 mA (mcd)	90 100 60 700 170	Red (RS)	625
0805 waterclear				1206 waterclear				Amber (AS)	605
Order Code	150080xx75000			Order Code	150120xx75000			Yellow (YS)	590
I_v @ 20 mA (mcd)	60 150 130 120 40 450 145			I_v @ 20 mA (mcd)	60 150 140 120 40 450 145			Bright Green (VS)	570
1206 rectangular waterclear		Mono Color Reverse Mount & Side View		1206 dome waterclear		Mono Color PLCC		Green (GS)	525
Order Code	156120xx75000	Order Code	156120xx75300	Order Code	156120xx82500	Order Code	150224xx73100	Blue (BS)	470
I_v @ 20 mA (mcd)	60 80 30 235 50	I_v @ 20 mA (mcd)	60 80 30 235 50	I_v @ 20 mA (mcd)	900 1100 2200 1400 1050 1500 700	I_v @ 20 mA (mcd)	130 210 290 1200 220		
1205 rectangular waterclear		1205 rectangular diffused		1204 Side View waterclear		3528 waterclear			
Order Code	156125xx75000	Order Code	156125xx57000	Order Code	155124xx73200	Order Code	150141xx73100		
I_v @ 20 mA (mcd)	110 70 45 450 120	I_v @ 20 mA (mcd)	110 70 40 200 80	I_v @ 20 mA (mcd)	130 130 50 600 150	I_v @ 20 mA (mcd)	300 330 300 90 1000 270		

* For xx select the color.

Bi Color LEDs

0606 waterclear		1210 waterclear		1204 Side View waterclear		1205 rectangular waterclear		PLCC 3528 waterclear	
Order Code	150066xx74000	Order Code	150121xx74000	Order Code	155124xx73200	Order Code	156125xx73000	Order Code	150141xx73100
I_v @ 20 mA (mcd)	55/30 120/30	I_v @ 20 mA (mcd)	55/30 120/40	I_v @ 20 mA (mcd)	60/160 60/30	I_v @ 20 mA (mcd)	180/285 110/170 45/70 70/50	I_v @ 20 mA (mcd)	260/240 250/60 220/240 220/60

Full Color LEDs

0606 waterclear		0606 diffused		0805 waterclear		0805 diffused		1210 waterclear		1210 diffused	
Order Code	150066M173000	Order Code	150066M153000	Order Code	150080M173000	Order Code	150080M153000	Order Code	150121M173000	Order Code	150121M153000
I_v @ 20 mA (mcd)	70/360/80	I_v @ 20 mA (mcd)	285/900/180	I_v @ 20 mA (mcd)	112/285/70	I_v @ 20 mA (mcd)	112/285/70	I_v @ 20 mA (mcd)	70/285/80	I_v @ 20 mA (mcd)	70/180/80
1205 rectangular waterclear		1204 Side View waterclear		3528 PLCC 4		3528 PLCC 6		3535 PLCC 6		5050 PLCC 6	
Order Code	156125M173000	Order Code	155124M173200	Order Code	150141M173100	Order Code	150352M173300	Order Code	150353M153300	Order Code	150505M173300
I_v @ 20 mA (mcd)	80/280/70	I_v @ 20 mA (mcd)	450/850/140	I_v @ 20 mA (mcd)	270/950/230	I_v @ 20 mA (mcd)	750/1700/400	I_v @ 20 mA (mcd)	800/1900/400	I_v @ 20 mA (mcd)	800/1700/350

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | **LEDS** | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | CAPACITORS

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All products
ex stock!

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