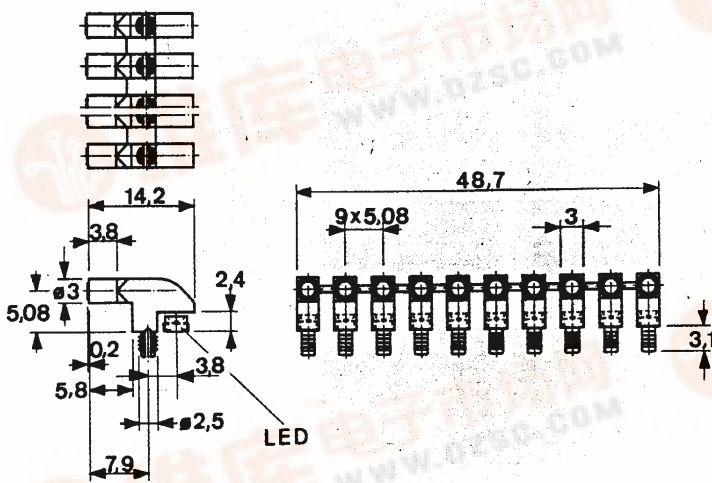
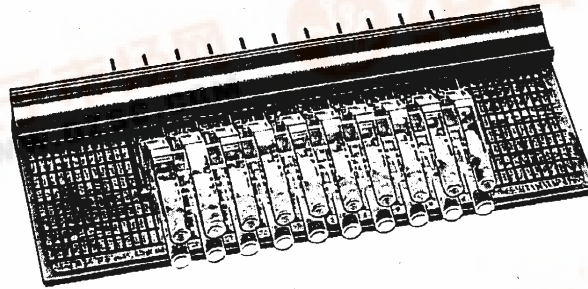


查询"1271.101"供应商

324-5251

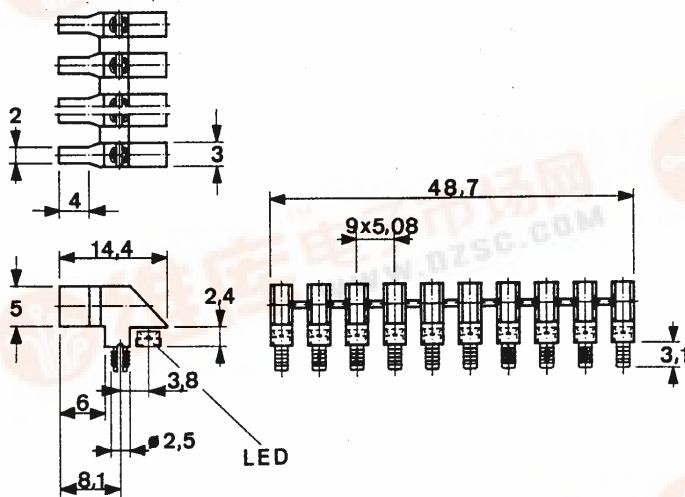
● Lichtleiter-System

Lightguide-System



LED Type	LED Farbe LED Colour	Artikel-Nr.
L1	10 x rot 10 x red	1271.1210
L2	10 x gelb 10 x yellow	1271.1710
L3	10 x grün 10 x green	1271.1810

incl. LED

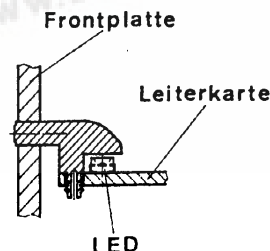
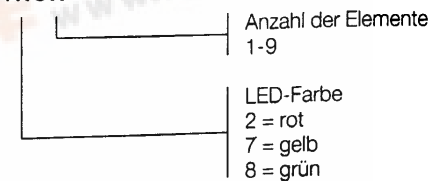


LED Type	LED Farbe LED Colour	Artikel-Nr.
L1	10 x rot 10 x red	1273.1210
L2	10 x gelb 10 x yellow	1273.1710
L3	10 x grün 10 x green	1273.1810

incl. LED

Bestellschlüssel für 1-9 Elemente

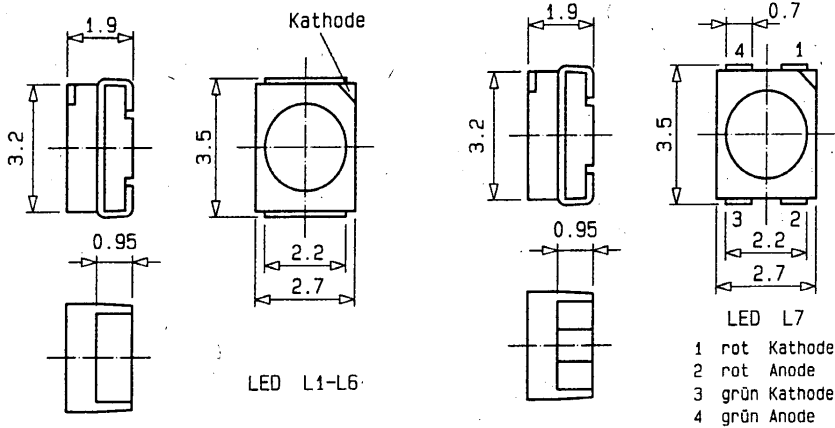
1271.1 XOx bzw.
1273.1 XOx



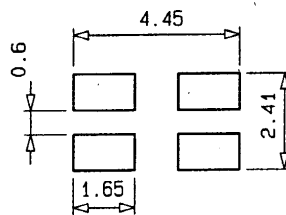
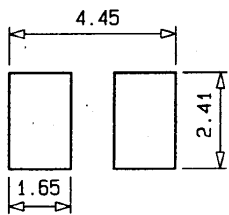
Montagebohrung PCB $\varnothing 2,3 \pm 0,02$

Sonderlängen auf Anfrage
Farbige Lichtleiter auf Anfrage





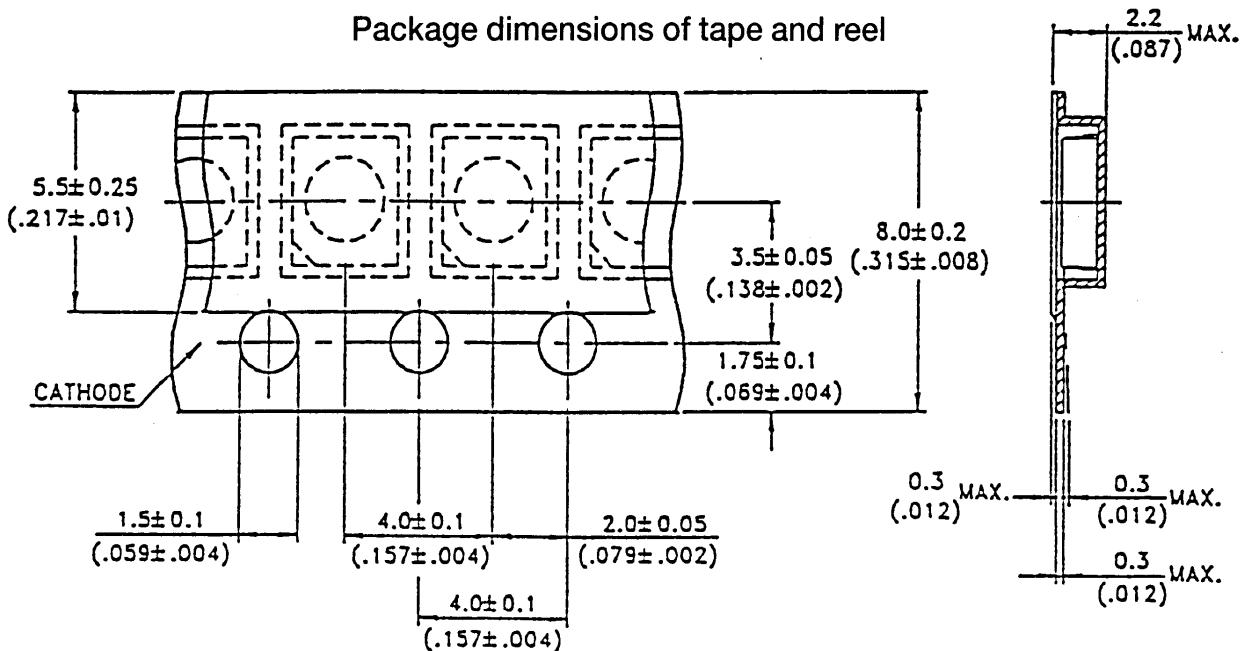
LED Type	Farbe Colour	Artikel-Nr.
L1	rot/red	1200.1002
L2	gelb/yellow	1200.1007
L3	grün/green	1200.1008
L4	rot/red	1200.1012
L5	gelb/yellow	1200.1017
L6	grün/green	1200.1018
L7	rot/grün red/green	1200.1028

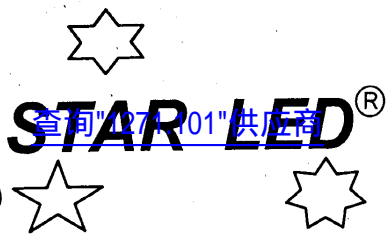


Vollautomatisch bestückbar

Fully automatic insertion

Package dimensions of tape and reel





LED-Type	Colour Wavelength		Lense Colour	Forward Voltage U _F (V) I _F = 20 mA		Fwd.-Current I _F max. (mA)	κ _φ (50 % I _V)	Luminous Intensity I _V (mcd) I _F = 10/**2 mA **20 mA			Peak Fwd.-Curr. I _{FS} (A)	Rev. Voltage U _R (V)		
		λ (nm)		typ	max			min	typ	max			tp ≤ 10 μs	
L	1	rot	635	water clear	2,0	2,8	±60	Grad./Deg.	4	-	12	0,2	5	
	2	gelb	585		2,1	2,8			30	4	-	12	0,1	5
	3	grün	565		2,1	2,8			20	4	-	12	0,1	5
	4	rot	635		2,0	2,8			40	0,18*	0,8*	-	0,2	5
	5	gelb	585		2,1	2,8			30	0,18*	0,8*	-	0,1	5
	6	grün	565		2,1	2,8			30	0,18*	0,8*	-	0,1	5
	7	rot/grün	630/565		2,0	2,8			30	3,7**	15**	-	0,1	5

Operating Temperature Range	-55°C to +100°C
Storage Temperature Range	-55°C to +100°C
Infrared Soldering Condition	265°C for 5 seconds
Vapor Phase Soldering Condition	215°C for 3 minutes

Typical electric/optical characteristics curves
(25°C Ambient temperature unless otherwise noted)

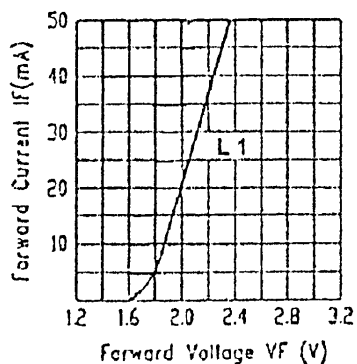


Fig.2 FORWARD CURRENT VS. FORWARD VOLTAGE

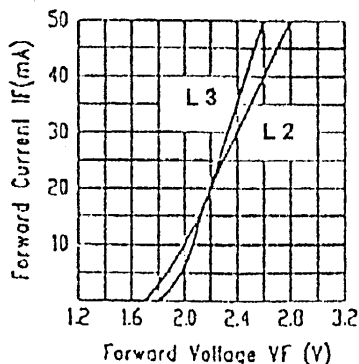


Fig.3 FORWARD CURRENT VS. FORWARD VOLTAGE

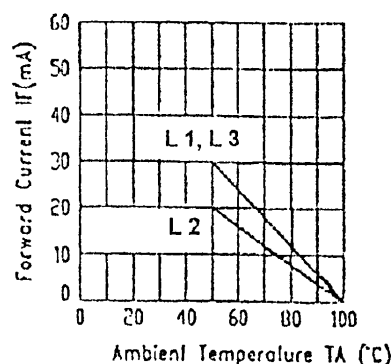


Fig.4 FORWARD CURRENT DERATING CURVE

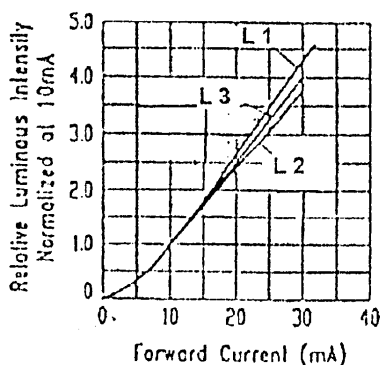


Fig.6 RELATIVE LUMINOUS INTENSITY VS. FORWARD CURRENT

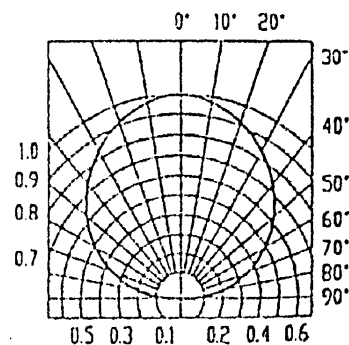


Fig.7 SPATIAL DISTRIBUTION