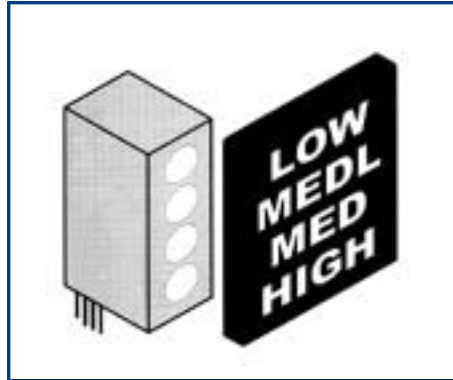
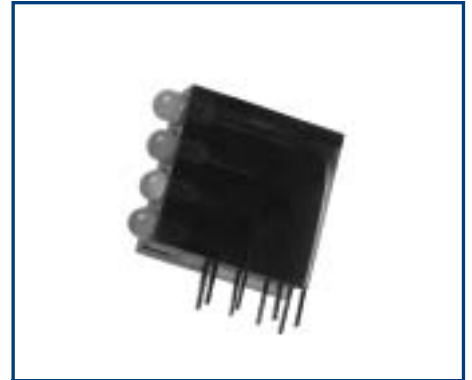


In catalogue Light Pipes



AVAILABLE

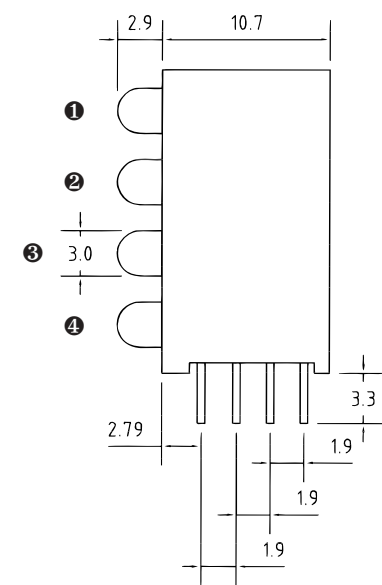
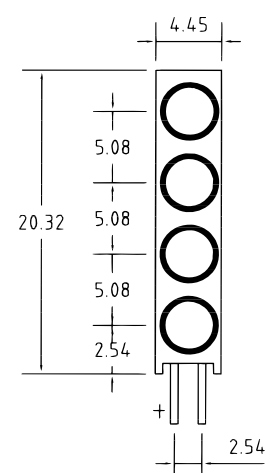


K 384

SERIES K 384

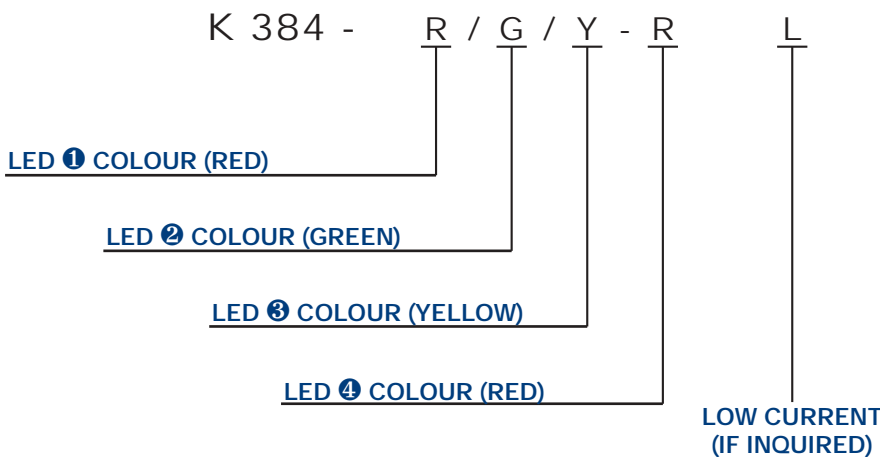
Ø 3 mm LED

TYPE	EMITTED COLOUR				LUMINOUS INTENSITY		FULL VIEWING ANGLE	FORWARD VOLTAGE (IF = 20 mA)		OPERATING TEMPERATURE	FORWARD CURRENT
	①	②	③	④	TYP.	IF		TYP.	MAX		
K 384 - R	RED	RED	RED	RED	5	10	120	2,0	2,5	- 55 to + 100	25
K 384 - G	GREEN	GREEN	GREEN	GREEN	12,5	10	120	2,2	2,5		25
K 384 - Y	YELLOW	YELLOW	YELLOW	YELLOW	12,5	10	120	2,1	2,5	30	
K 384 - S	SUPER RED	SUPER RED	SUPER RED	SUPER RED	20	10	120	2,0	2,5	30	
K 384 - I	IPER RED	IPER RED	IPER RED	IPER RED	100	20	120	1,85	2,5	30	
MULTICOLOURED											
K 384 - RYG	RED	YELLOW	GREEN	GREEN	FOR TECHNICAL DATAS: SEE ABOVE						
K 384 - GYR	GREEN	YELLOW	RED	RED							
K 384 - RGY	RED	GREEN	YELLOW	YELLOW							
K 384 - GRY	GREEN	RED	YELLOW	YELLOW							
K 384 - YRG	YELLOW	RED	GREEN	GREEN							
K 384 - YGR	YELLOW	GREEN	RED	RED							
K 384 - RGG	RED	GREEN	GREEN	GREEN							
K 384 - YGG	YELLOW	GREEN	GREEN	GREEN							
K 384 - GYY	GREEN	YELLOW	YELLOW	YELLOW							
K 384 - GRR	GREEN	RED	RED	RED							
K 384 - RGG	RED	GREEN	GREEN	GREEN							
K 384 - RRY	RED	RED	YELLOW	YELLOW							
LOW CURRENT											
K 384 - RL	RED	RED	RED	RED	2	2	120	1,8	2,5	- 55 to + 100	7,5
K 384 - GL	GREEN	GREEN	GREEN	GREEN	2	2	120	1,9	2,5		7,5
K 384 - YL	YELLOW	YELLOW	YELLOW	YELLOW	2	2	120	1,9	2,5		7,5
K 384 - IL	IPER RED	IPER RED	IPER RED	IPER RED	20	2	120	1,85	2,5		7,5
QUALITY TESTED 100%	DIFFUSED				mcd	mA	DEGREE°	V	V	°C	mA



Dimensions in mm (typical)

PART NUMBERS EXAMPLES MULTICOLOURED:



MATERIAL SPECIFICATION

- ◆ HOUSING: BLACK, UL94 V-0
- ◆ SOLDERING TEMPERATURE: 260 °C ≤ 6 sec.
- ◆ FLAMABILITY: UL 94 V-0 and acc. VDE 0304 part3
- ◆ CLIMATE: DIN 40040
- ◆ TERMINATIONS: □ 0,5 mm leads
- ◆ Mean Time Between Failure: • standard 100.000 hours • low current 250.000 hours

OPTIONS AVAILABLE

- ◆ 5V & 12 V INTEGRATED RESISTOR
- ◆ BICOLOUR/TRICOLOUR & BIPOLAR
- ◆ BLUE OR WHITE LEDs
- ◆ ULTRABRIGHT - INFRARED & PHOTOTRANSISTORS
- ◆ LED CASE: WATER CLEAR - TRANSPARENT - WHITE
- ◆ FLAT TOP & BLINKING LEDs ◆ SPECIAL LEDs ON REQUEST