

## LED-Anzeigen (Displays)

## LED Displays

Type	Emissionsfarbe Emission color	Symbol	Polarität Polarity	$I_{fmax}$	$I_V$ (typ.) per segment		Bestellnummer Ordering code	Fig.
				mA	$\mu$ cd	(at $I_f$ in mA)		

### 7 mm

HD 1075 R HD 1075 O HD 1075 G			common anode	25	550 ( $\geq 180$ )	10	Q68000-A5747 Q68000-A5746 Q68000-A6346	1
				17	2500 ( $\geq 700$ ) 3000 ( $\geq 700$ )			
HD 1077 R HD 1077 O HD 1077 G			common cathode	25	550 ( $\geq 180$ )	10	Q68000-A5759 Q68000-A5758 Q68000-A6348	
				17	2500 ( $\geq 700$ ) 3000 ( $\geq 700$ )			

### 10 mm

HD 1105 R HD 1105 O HD 1105 G			common anode	30	550 ( $\geq 180$ )	10	Q68000-A5741 Q68000-A5766 Q68000-A6350	2
				20	3500 ( $\geq 1100$ ) 4000 ( $\geq 1100$ )			
HD 1107 R HD 1107 O HD 1107 G			common cathode	30	550 ( $\geq 180$ )	10	Q68000-A5743 Q68000-A5772 Q68000-A6352	
				20	3500 ( $\geq 1100$ ) 4000 ( $\geq 1100$ )			

### 13 mm

HD 1131 R HD 1131 O HD 1131 G			common anode	35	550 ( $\geq 180$ )	10	Q68000-A7821 Q68000-A7822 Q68000-A7820	3
				25	4000 ( $\geq 1100$ ) 4500 ( $\geq 1100$ )			
HD 1133 R HD 1133 O HD 1133 G			common cathode	35	550 ( $\geq 180$ )	10	Q68000-A7873 Q68000-A7872 Q68000-A7871	
				25	4000 ( $\geq 1100$ ) 4500 ( $\geq 1100$ )			

### Monolithische LED-Anzeigen 2.8 mm

### Monolithic LED Displays

DL 330 M			common cathode (multiplex)	20	$\geq 1500$	5	Q68000-A5993	4
DL 340 M							Q68000-A5994	5

### 3.8 mm

DL 430 M			common cathode (multiplex)	20	$\geq 1500$	5	Q68000-A5995	6
DL 440 M							Q68000-A5996	7

### Niedrigstrom-LED-Anzeigen 7 mm

### Low-Current LED Displays

HDN 1075 O			common anode	15	260 ( $\geq 180$ )	2	Q68000-A4315	.
HDN 1077 O			common cathode				Q68000-A4317	

### 10 mm

HDN 1105 O			common anode	15	260 ( $\geq 180$ )	2	Q68000-A4319	2
HDN 1107 O			common cathode				Q68000-A4321	

### 13 mm

HDN 1131 O			common anode	15	400 ( $\geq 280$ )	2	Q68000-A6433	3
HDN 1133 O			common cathode				Q68000-A6434	