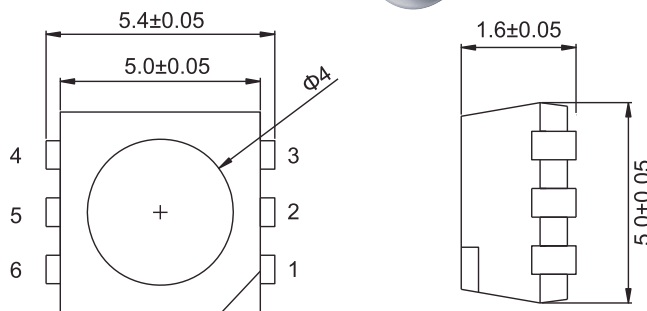


## 5050 package SMD LED



Achtung: Leuchtdioden müssen immer durch Vorwiderstand oder Konstantstromquelle strombegrenzt werden!

Attention: Do not drive LED without forward-current limitation (pre-resistor or constant current source)

Item number	00430383	00430384	00430385	00430386	00430387	00430388
Light Source	Red	Blue	Green	Yellow	Warm White	Cold White
Wavelength / color temperature	620-630nm	460-470nm	515-525nm	585-595nm	2800-3200K	7000-9000K
Max. Luminous intensity	1000mcd	600mcd	1800mcd	800mcd	7000mcd	7000mcd
Viewing angle (typ.)	120°	120°	120°	120°	120°	120°
Forward current (max.)	60mA	60mA	60mA	60mA	60mA	60mA
Forward voltage (typ.)	2V	3V	3V	2V	3V	3V
Operating temperature	-20°C To +80°C	-20°C To +80°C	-20°C To +80°C	-20°C To +80°C	-20°C To +80°C	-20°C To +80°C
Storage temperature	-30°C To +100°C	-30°C To +100°C	-30°C To +100°C	-30°C To +100°C	-30°C To +100°C	-30°C To +100°C