

Data Sheet

300mm LED Cable assortment



Ø3mm LED Cable Set



Item number	T 1810O085	T 1810O086	T 1810O087	T 1810O088	T 1810O089	T 1810O090	T 1810O091	T 1810O092
Light Source	Red	Blue	Green	Yellow	White	White	White	White
Wavelength / color temperature	625-635nm	460-465nm	568-572nm	587-590nm	2700-3000K	3000-3200K	4000-4500K	6000-6500K
Max. Luminous intensity	600mcd	1500mcd	100mcd	600mcd	9000mcd	9000mcd	9000mcd	8000mcd
Viewing angle (typ.)	30°	30°	30°	30°	25°	25°	25°	30°
Forward current (max.)	20mA	20mA	20mA	20mA	20mA	20mA	20mA	20mA
Forward voltage (typ.)	12V	12V	12V	12V	12V	12V	12V	12V

Ø5mm LED Cable Set



Item number	T 1810O105	T 1810O106	T 1810O107	T 1810O108	T 1810O109	T 1810O110	T 1810O111	T 1810O112
Light Source	Red	Blue	Green	Yellow	White	White	White	White
Wavelength / color temperature	620-625nm	460-470nm	568-572nm	587-590nm	2700-3000K	3000-3200K	4000-4500K	6000-6500K
Max. Luminous intensity	800mcd	2000mcd	120mcd	800mcd	20000mcd	20000mcd	14000mcd	14000mcd
Viewing angle (typ.)	35°	35°	35°	35°	25°	25°	25°	20°
Forward current (max.)	20mA	30mA	20mA	30mA	20mA	20mA	20mA	20mA
Forward voltage (typ.)	12V	12V	12V	12V	12V	12V	12V	12V