

White based 5mm LEDs

E10

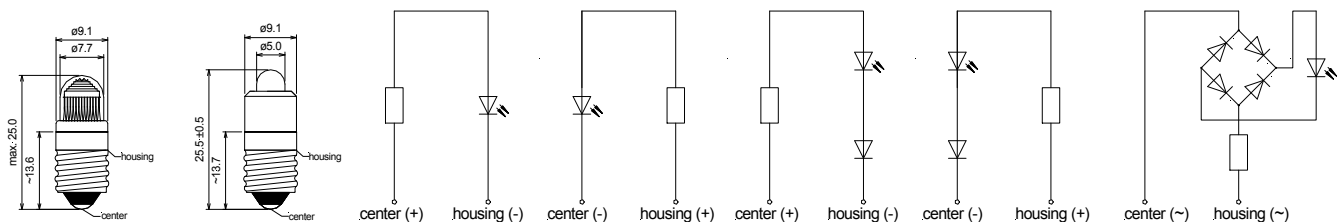
- easy replacement of filament bulbs
- other colour and voltage on request
- RoHS compliant



Electro-optical characteristics Ta = 25°C / 20mA

Part Number	Emitted colour	Voltage U[V]	mcd min	mcd max	Directivity 20 ½	CIE	Epoxy
Without Cap							
E10-L5W50NBVWA XX	white	5V	1600	3200	65°	0.31/0.32	diffused
E10-L5W53NBVWA XX	white	5V	5200	10400	45°	0.31/0.32	clear
E10-L5W55NBVWA XX	white	5V	22600	44000	15°	0.31/0.32	clear
E10-L5W50NBVWB XX	white	12V	1600	3200	65°	0.31/0.32	diffused
E10-L5W53NBVWB XX	white	12V	5200	10400	45°	0.31/0.32	clear
E10-L5W55NBVWB XX	white	12V	22600	44000	15°	0.31/0.32	clear
E10-L5W50NBVWD XX	white	24V	1600	3200	65°	0.31/0.32	diffused
E10-L5W53NBVWD XX	white	24V	5200	10400	45°	0.31/0.32	clear
E10-L5W55NBVWD XX	white	24V	22600	44000	15°	0.31/0.32	clear
With Cap							
E10-C1W50NBVWA XX	white	5V	1600	3200	65°	0.31/0.32	diffused
E10-C1W53NBVWA XX	white	5V	5200	10400	45°	0.31/0.32	clear
E10-C1W55NBVWA XX	white	5V	22600	44000	15°	0.31/0.32	clear
E10-C1W50NBVWB XX	white	12V	1600	3200	65°	0.31/0.32	diffused
E10-C1W53NBVWB XX	white	12V	5200	10400	45°	0.31/0.32	clear
E10-C1W55NBVWB XX	white	12V	22600	44000	15°	0.31/0.32	clear
E10-C1W50NBVWD XX	white	24V	1600	3200	65°	0.31/0.32	diffused
E10-C1W53NBVWD XX	white	24V	5200	10400	45°	0.31/0.32	clear
E10-C1W55NBVWD XX	white	24V	22600	44000	15°	0.31/0.32	clear

XX = 01 02 03 04 05



1. All dimensions are in millimetres
2. Tolerance is ±0.25mm unless otherwise specified
3. Specifications are subject to change without notice