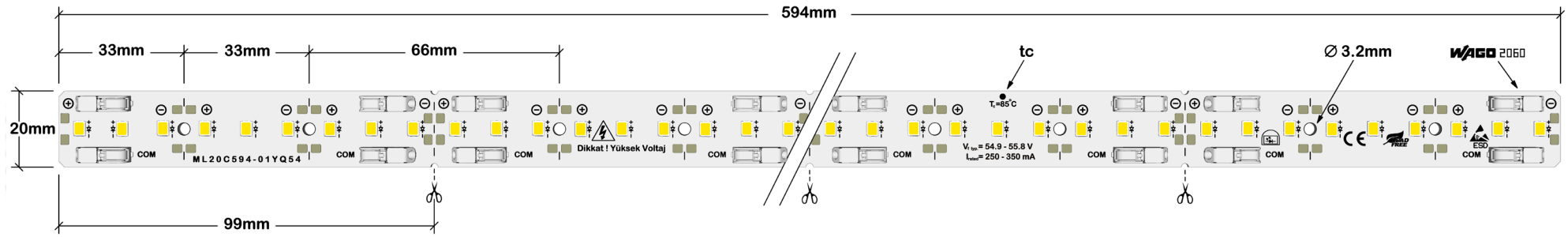
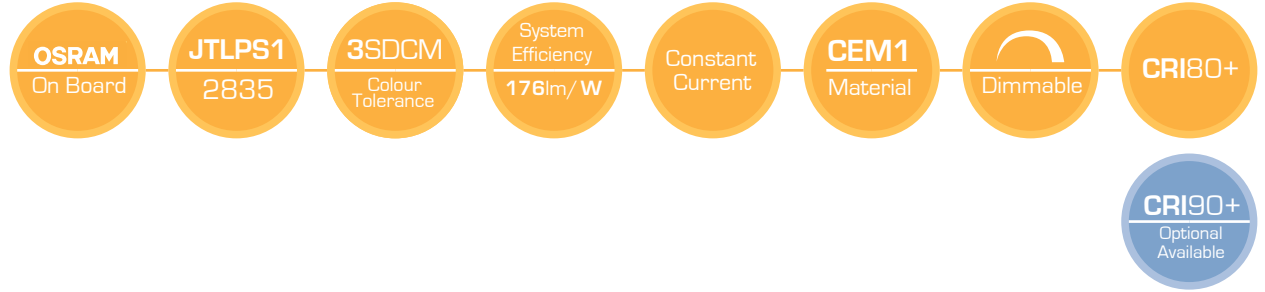


Technical Data

Beam Angle	120°
Ambient Temp. (Ta)	-30...+50°C
Tp rated	+65°C
Tc	+85°C
Eyesafety Report	EIC 62471
Life Test Report	EIS LM-80
LVD Test Report	EIC 62031
UL Compliant	E349212



Product Code	LED Quantity	V _f typ.	I _f	Consumption (W)	Color CCT (Kelvin)	Luminous Flux(lm) Tp:25°C	Bin (Rank) Code	Efficiency of the Module
ML20C594-01YQ54	54 LED	51.1 V	250mA	12.8 W	2700K	2070lm	KK	162lm/W
					3000K	2140lm	KL	167lm/W
					4000K	2250lm	KM	176lm/W
					6500K	2250lm	KM	176lm/W
		52.2 V	350mA	18.3 W	2700K	2800lm	KK	153lm/W
					3000K	2890lm	KL	158lm/W
					4000K	3040lm	KM	166lm/W
					6500K	3040lm	KM	166lm/W

* Production tolerance of luminous flux and efficiency: ±10%