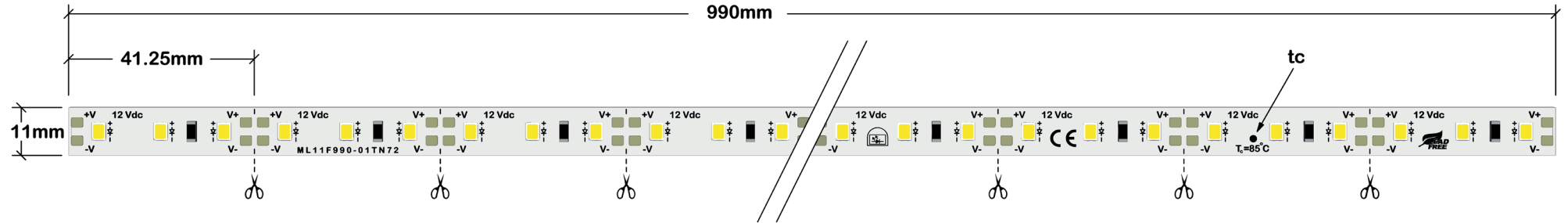
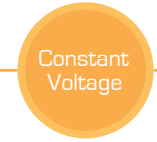
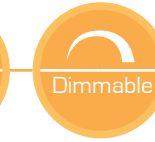
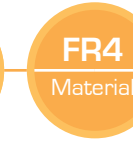


Technical Data

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



Product Code	m/LED QTY.	V _f typ.	I _f typ./m	Consumption (W/m)	Color CCT (Kelvin)	Luminous Flux(lm/m) Tp:25°C	Bin Code (Rank)	Efficiency of the Module
ML11F990-01TN72	72LED	12 V	0.58A/m	7W/m	3000K	840lm	GW	120lm/W
					4000K	890lm	H1	127lm/W
					6500K	890lm	H1	127lm/W
			1.00A/m	12W/m	3000K	1390lm	GW	116lm/W
					4000K	1470lm	H1	123lm/W
					6500K	1470lm	H1	123lm/W

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