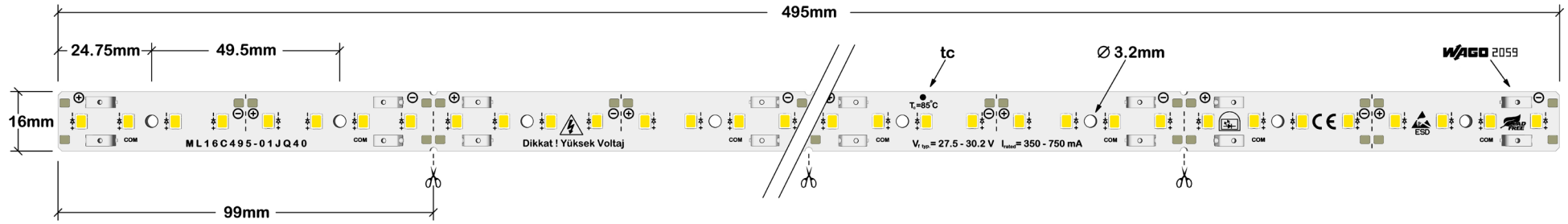
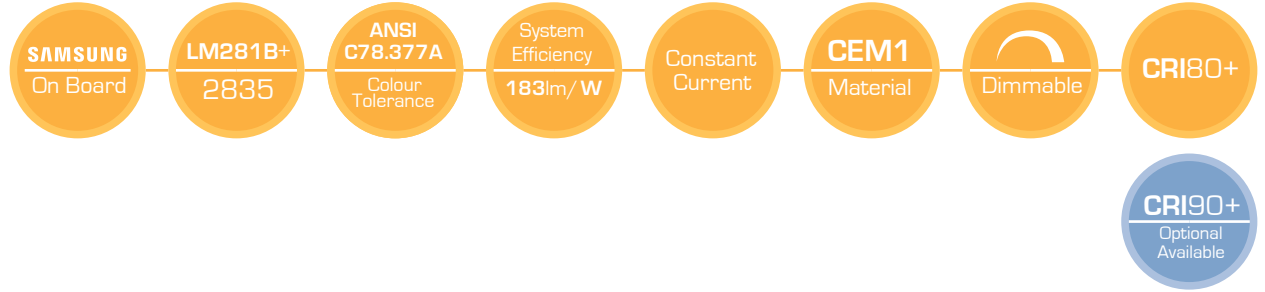


## Technical Data

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 <sub>f</sub> typ.	I <sub>f</sub>	Consumption (W)	Color CCT (Kelvin)	Luminous Flux(lm) Tp:25°C	Bin (Rank) Code	Efficiency of the Module
ML16C495-01JQ40	40 LED	28 V	250mA	7 W	2700K	1180lm	SE	169lm/W
					3000K	1220lm		174lm/W
					4000K	1280lm		183lm/W
					6500K	1280lm		183lm/W
		28.5 V	350mA	10 W	2700K	1610lm		161lm/W
					3000K	1660lm		166lm/W
					4000K	1750lm		175lm/W
					6500K	1750lm		175lm/W

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