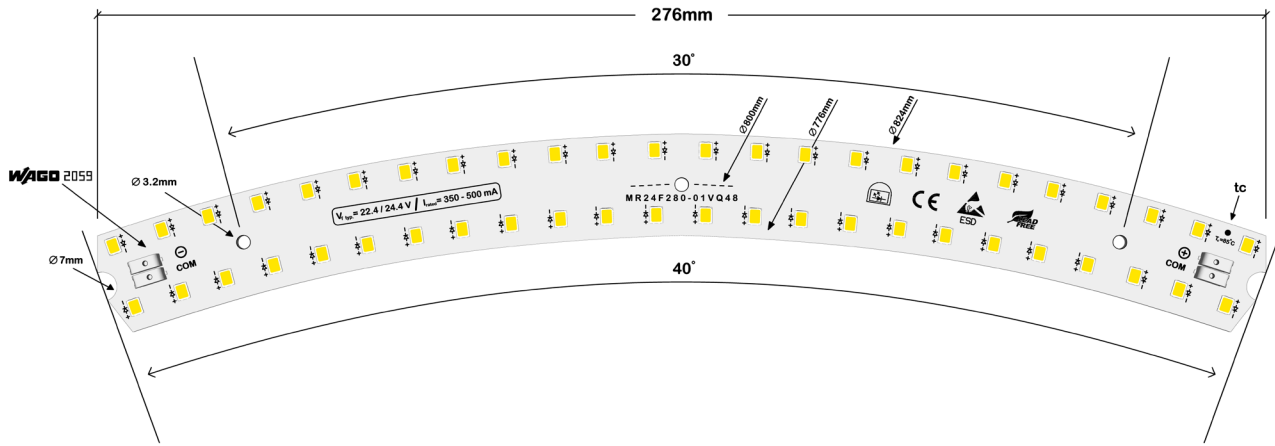
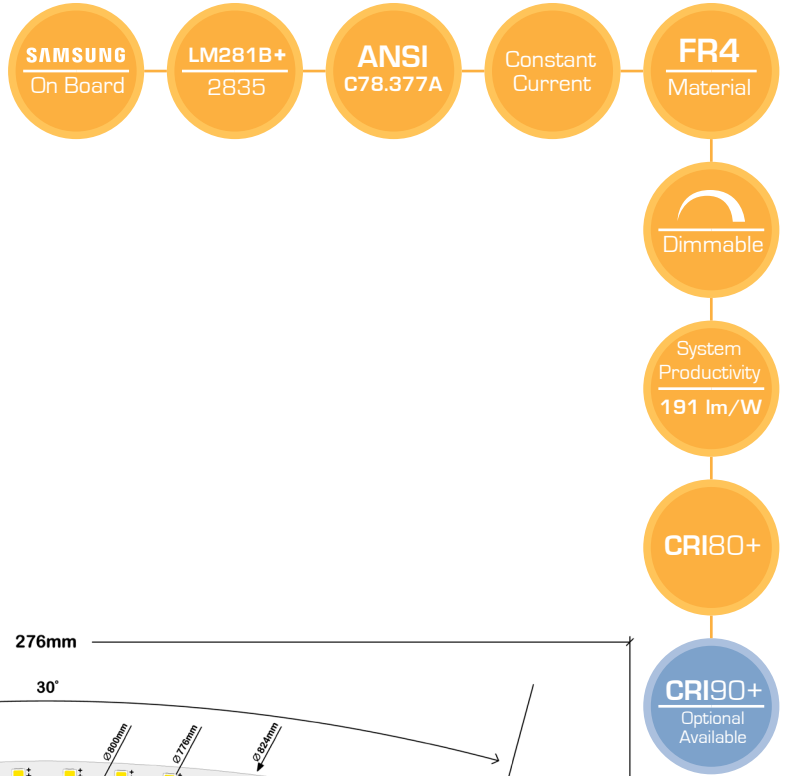


Technical Data

Beam Angle	120°
Ambient Temperature (Ta)	-30...+50°C
Tp Rated	+65°C
Tc	+85°C
Photobiological Test Report	EIC 62471
Life Test Report	EIS LM-80



Product Code	LED Quantity	V _f typ.	I _f typ.	Consumption (W)	Color CCT (Kelvin)	Luminous Flux(lm)	Bin Code	Productivity of the Module
MR24F280-01VQ48	48 LED	21.9V	250mA	5.5W	2700K	970lm	SE	176lm/W
					3000K	1000lm		182lm/W
					4000K	1050lm		191lm/W
					6500K	1050lm		191lm/W
		22.2V	350mA	7.8W	2700K	1330lm	SE	170lm/W
					3000K	1370lm		176lm/W
					4000K	1440lm		184lm/W
					6500K	1440lm		184lm/W

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