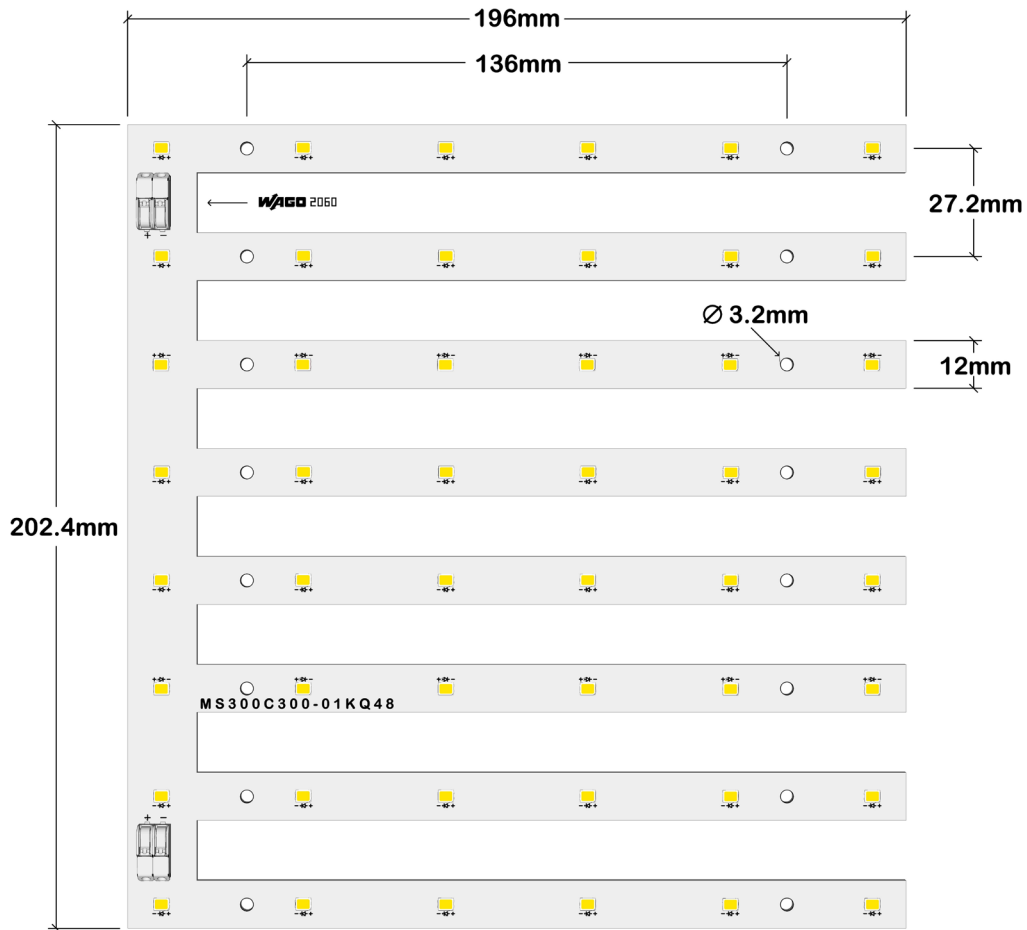


Technical Data

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) T _p :25°C	Bin (Rank) Code	Efficiency of the Module
MS300C300-01KQ48	48 LED	33.6 V	250mA	8.4 W	2700K	1420lm	KK	169lm/W
					3000K	1460lm	KL	174lm/W
					4000K	1540lm	KM	183lm/W
					6500K	1540lm	KM	183lm/W
		34.2 V	350mA	12 W	2700K	1930lm	KK	161lm/W
					3000K	1990lm	KL	166lm/W
					4000K	2100lm	KM	175lm/W
					6500K	2100lm	KM	175lm/W

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