

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

OSRAM
On Board

GW JTLPS1
2835

3SDCM
Colour
Tolerance

System
Efficiency
183lm/W

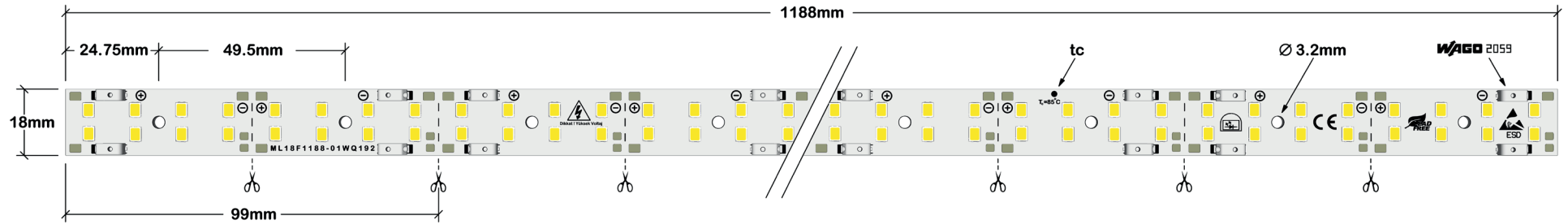
Constant
Current

FR4
Material

Dimmable

CRI80+

CRI90+
Optional
Available



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
ML18F1188-01WQ192	192 LED	135.8 V	250mA	34.0 W	3000K	5920lm	KL	174lm/W
					4000K	6220lm	KM	183lm/W
					6500K	6220lm	KM	183lm/W
		138.2 V	350mA	48.4 W	3000K	8030lm	KL	166lm/W
					4000K	8470lm	KM	175lm/W
					6500K	8470lm	KM	175lm/W
		139.2 V	400mA	55.7 W	3000K	9020lm	KL	162lm/W
					4000K	9520lm	KM	171lm/W
					6500K	9520lm	KM	171lm/W

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