

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

OSRAM
On Board

JTLPS1
2835

3SDCM
Colour
Tolerance

System
Efficiency
191lm/W

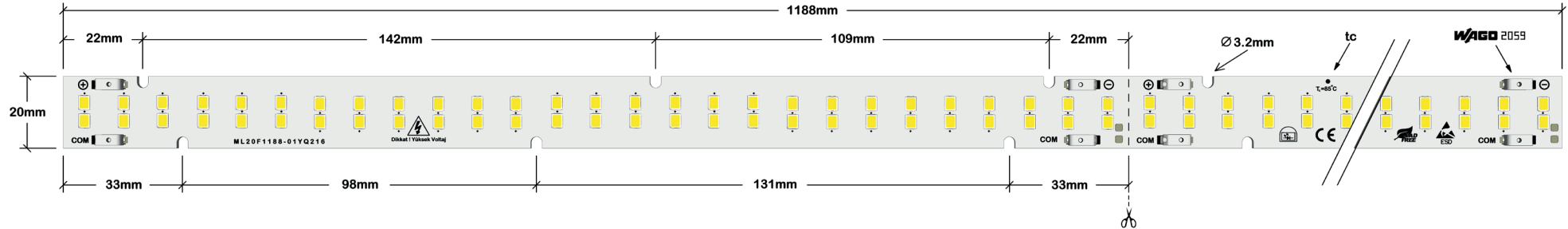
Constant
Current

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
ML20F1188-01YQ216	216 LED	99 V	250mA	24.8 W	2700K	4360lm	KK	176lm/W
					3000K	4510lm	KL	182lm/W
					4000K	4740lm	KM	191lm/W
					6500K	4740lm	KM	191lm/W
		100.4 V	350mA	35.1 W	2700K	5970lm	KK	170lm/W
					3000K	6180lm	KL	176lm/W
					4000K	6490lm	KM	185lm/W
					6500K	6490lm	KM	185lm/W

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