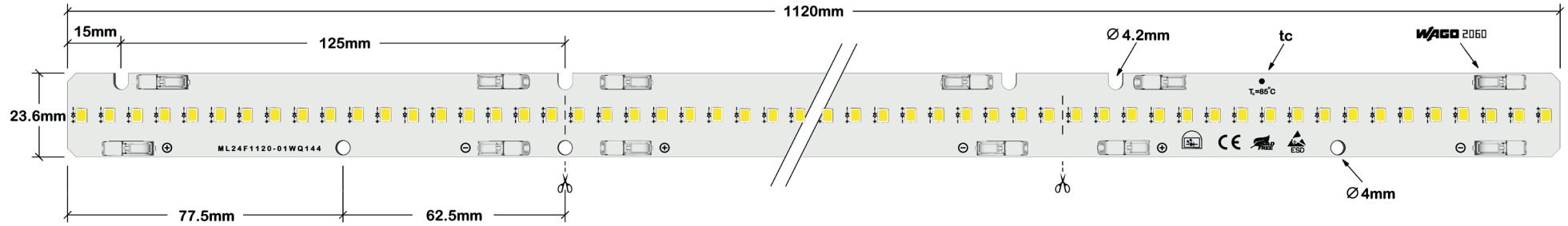


Vanquishing Series

CİBALİ
Led Lighting Modules Design Application Services

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



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
ML24F1120-01WQ144	144 LED	64.3V	250mA	16.1W	3000K	3030lm	KL	188lm/W
					4000K	3190lm	KM	198lm/W
					6500K	3190lm	KM	198lm/W
		65.3V	350mA	22.9W	3000K	4140lm	KL	181lm/W
					4000K	4370lm	KM	191lm/W
					6500K	4370lm	KM	191lm/W
		66.5V	500mA	33.3W	3000K	5760lm	KL	173lm/W
					4000K	6060lm	KM	182lm/W
					6500K	6060lm	KM	182lm/W

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