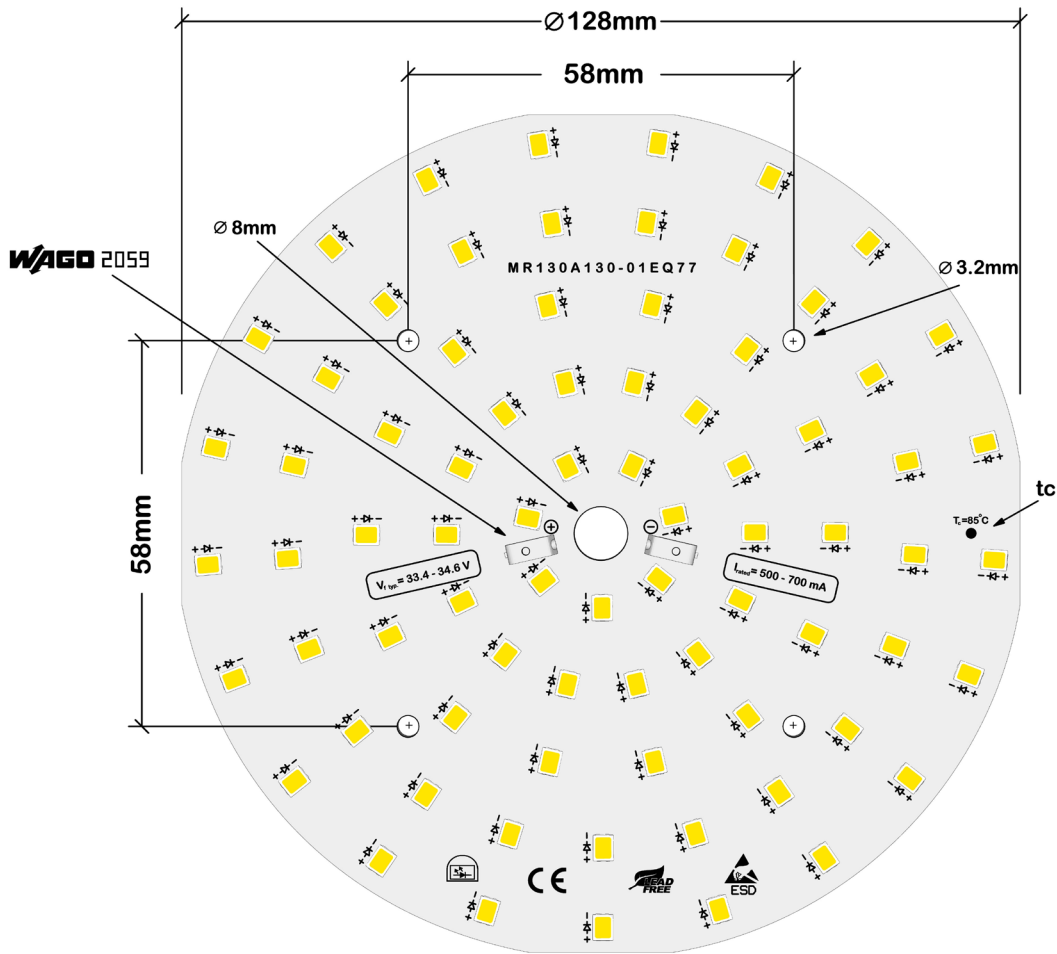


## Technical Data

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
Thermal Conductivity	1.05W/mk

<b>SAMSUNG</b> On Board	<b>LM281B+</b> 2835	<b>ANSI</b> C78.377A Colour Tolerance	System Efficiency 180lm/W	<b>CRI80+</b>
Constant Current	<b>ALU</b> Thermal Material	Dimmable	<b>CRI90+</b> Optional Available	



Product Code	LED Quantity	Vf typ.	If	Consumption (W)	Color CCT (Kelvin)	Luminous Flux(lm) Tp:25°C	Bin (Rank) Code	Efficiency of the Module
MR130A130-01EQ77	77 LED	30.9 V	700mA	21.6 W	2700K	3590lm	SE	166lm/W
					3000K	3690lm		171lm/W
					4000K	3890lm		180lm/W
					6500K	3890lm		180lm/W
	31.6 V	900mA	28.4 W	2700K	4460lm	157lm/W		
				3000K	4600lm	162lm/W		
				4000K	4860lm	171lm/W		
				6500K	4860lm	171lm/W		

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