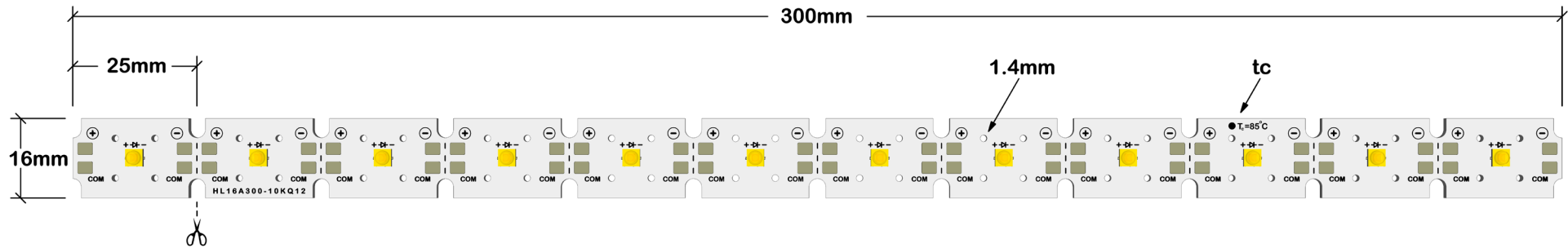
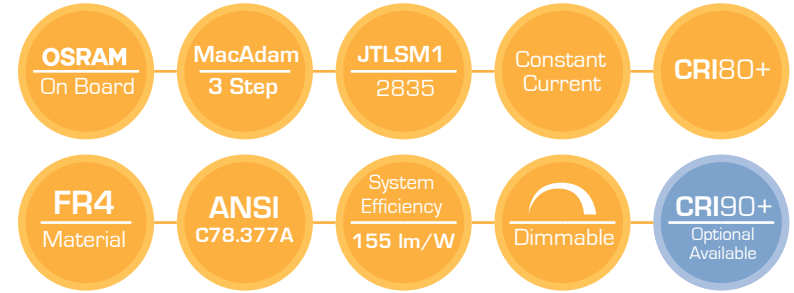


## Technical Data

Beam Angle	120°
Ambient temperature (Ta)	-30...+50°C
Tp rated	+65°C
Tc	+85°C
Photobiological Test Report	EIC 62471
Life Test Report	EIS LM-80
LVD Test Report	EIC 62031
Warranty	5 Years



Product Code	LED Quantity	Vf typ.	If/mt.	Consumption (w/mt.)	Color CCT (Kelvin)	Luminous Flux(lm/mt.) TP:25°C	Bin Code	Efficacy of the Module
HL16A300-10KQ12	12 LED	36 V	0.35 A	33.7 W	2700K	1500 lm	B8	107 lm/W
					3000K	1530 lm	B9	109 lm/W
					4000K	1620 lm	A1	116 lm/W
					6500K	1620 lm	A1	116 lm/W
		38 V	0.50 A	49.6 W	2700K	1500 lm	B8	107 lm/W
					3000K	1530 lm	B9	109 lm/W
					4000K	1620 lm	A1	116 lm/W
					6500K	1620 lm	A1	116 lm/W

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