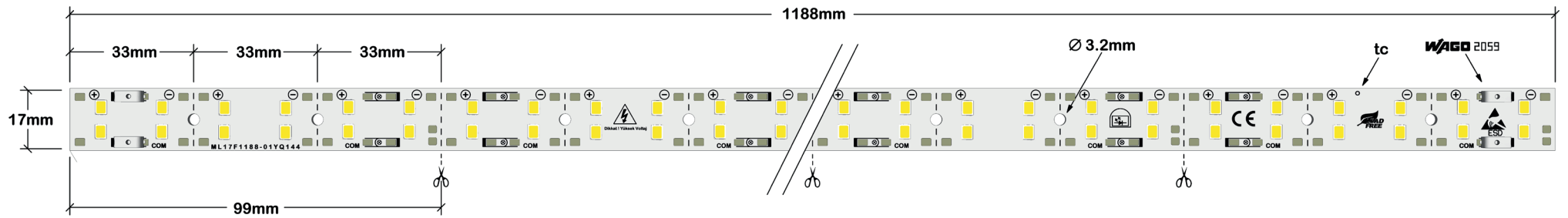
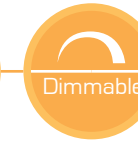
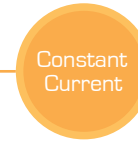
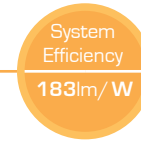


Technical Data

| | |
|--------------------|-------------|
| 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 |
|--------------------------|--------------|---------------------|----------------|-----------------|--------------------|---------------------------|-----------------|--------------------------|
| ML17F1188-01YQ144 | 144 LED | 101.6 V | 250mA | 25.4 W | 3000K | 4420lm | KL | 174lm/W |
| | | | | | 4000K | 4650lm | KM | 183lm/W |
| | | | | | 6500K | 4650lm | KM | 183lm/W |
| | | 103.2 V | 350mA | 36.1 W | 3000K | 5990lm | KL | 166lm/W |
| | | | | | 4000K | 6320lm | KM | 175lm/W |
| | | | | | 6500K | 6320lm | KM | 175lm/W |
| | | 104.4 V | 400mA | 41.8 W | 3000K | 6770lm | KL | 162lm/W |
| | | | | | 4000K | 7150lm | KM | 171lm/W |
| | | | | | 6500K | 7150lm | KM | 171lm/W |

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