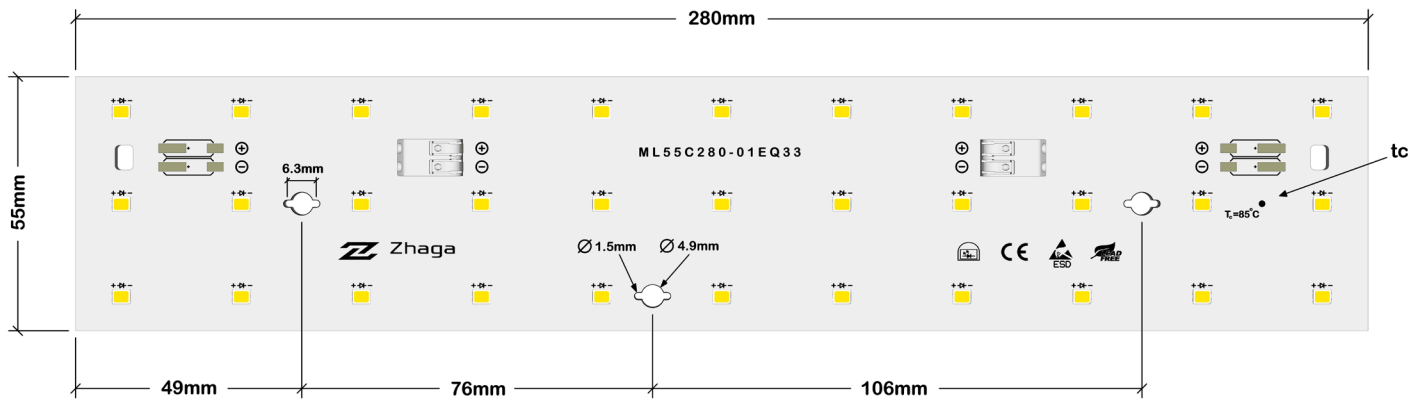
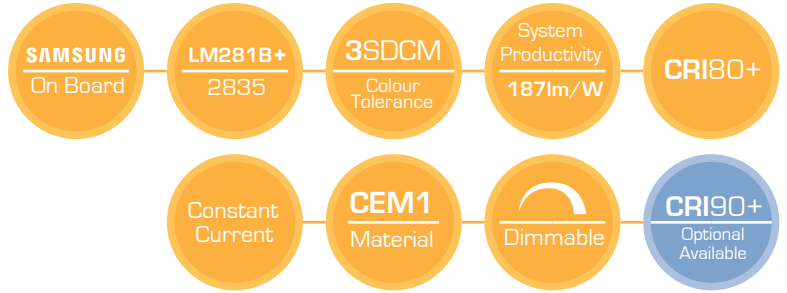


Technical Data

| | |
|-----------------------------|-------------|
| 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 |



| Product Code | LED Quantity | V _f typ. | I _f | Consumption (W) | Color CCT (Kelvin) | Luminous Flux(lm) T _p :25°C | Bin (Rank) Code | Efficiency of the Module |
|-----------------|--------------|---------------------|----------------|-----------------|--------------------|---|-----------------|--------------------------|
| ML55C280-01EQ33 | 33 LED | 30.6 V | 350mA | 10.7 W | 3000K | 1920lm | RJ | 179lm/W |
| | | | | | 4000K | 2000lm | | 187lm/W |
| | | | | | 6500K | 2000lm | | 187lm/W |
| | | 3000K | 2820lm | 166lm/W | | | | |
| | | 4000K | 3010lm | 177lm/W | | | | |
| | | 6500K | 3010lm | 177lm/W | | | | |

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