

## Technical Data Sheet

### LED Modul Lentilă Perdea

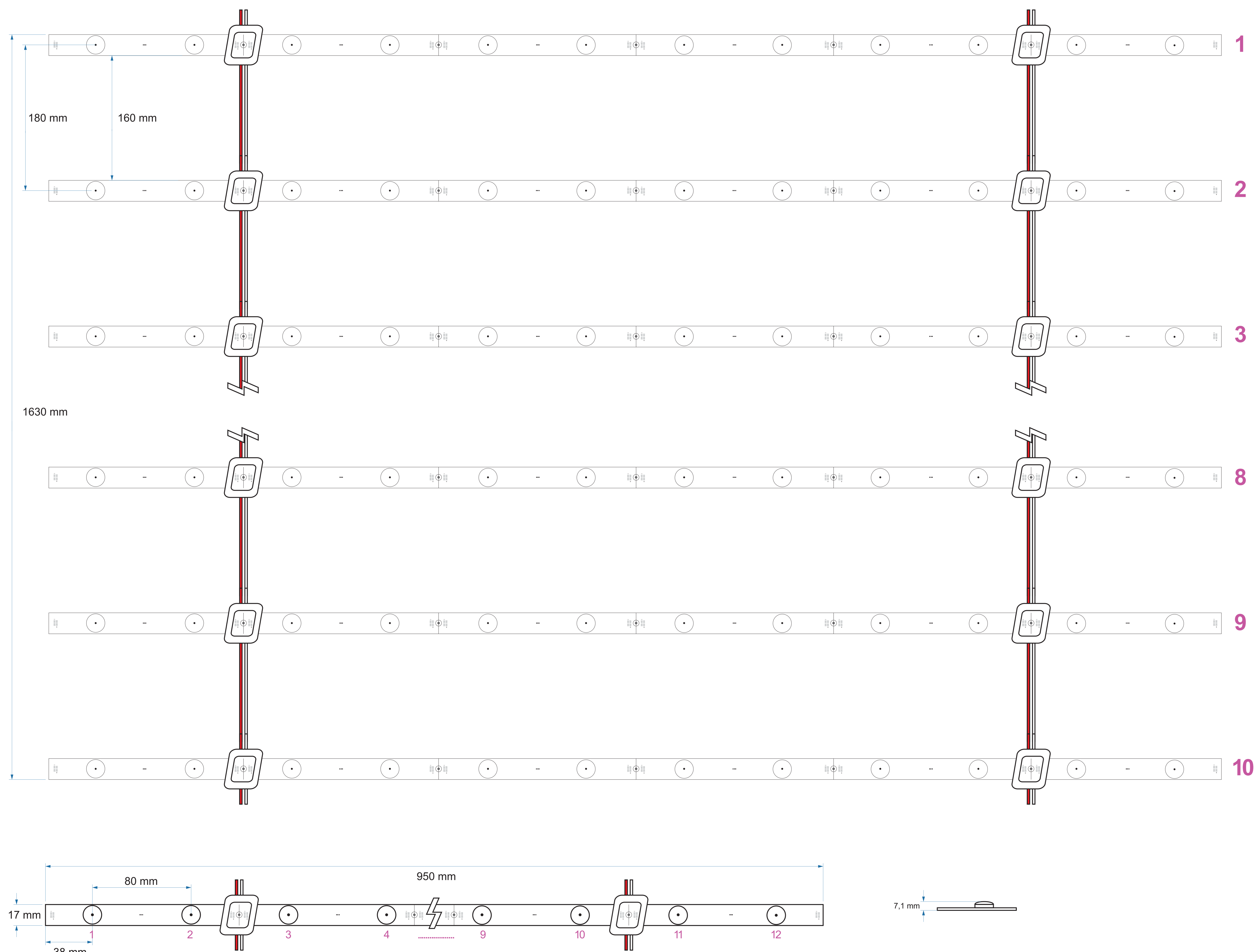
#### 1. FEATURES

- constant Voltage Technology (CVT)
- the Aluminum plate for heat dissipation
- energy saving, environment friendly
- long life span

#### 2. APPLICATIONS

- best for 4 cm - 10 cm backlite light box
- commercial standing lighting

#### 3. DIMENSIONS



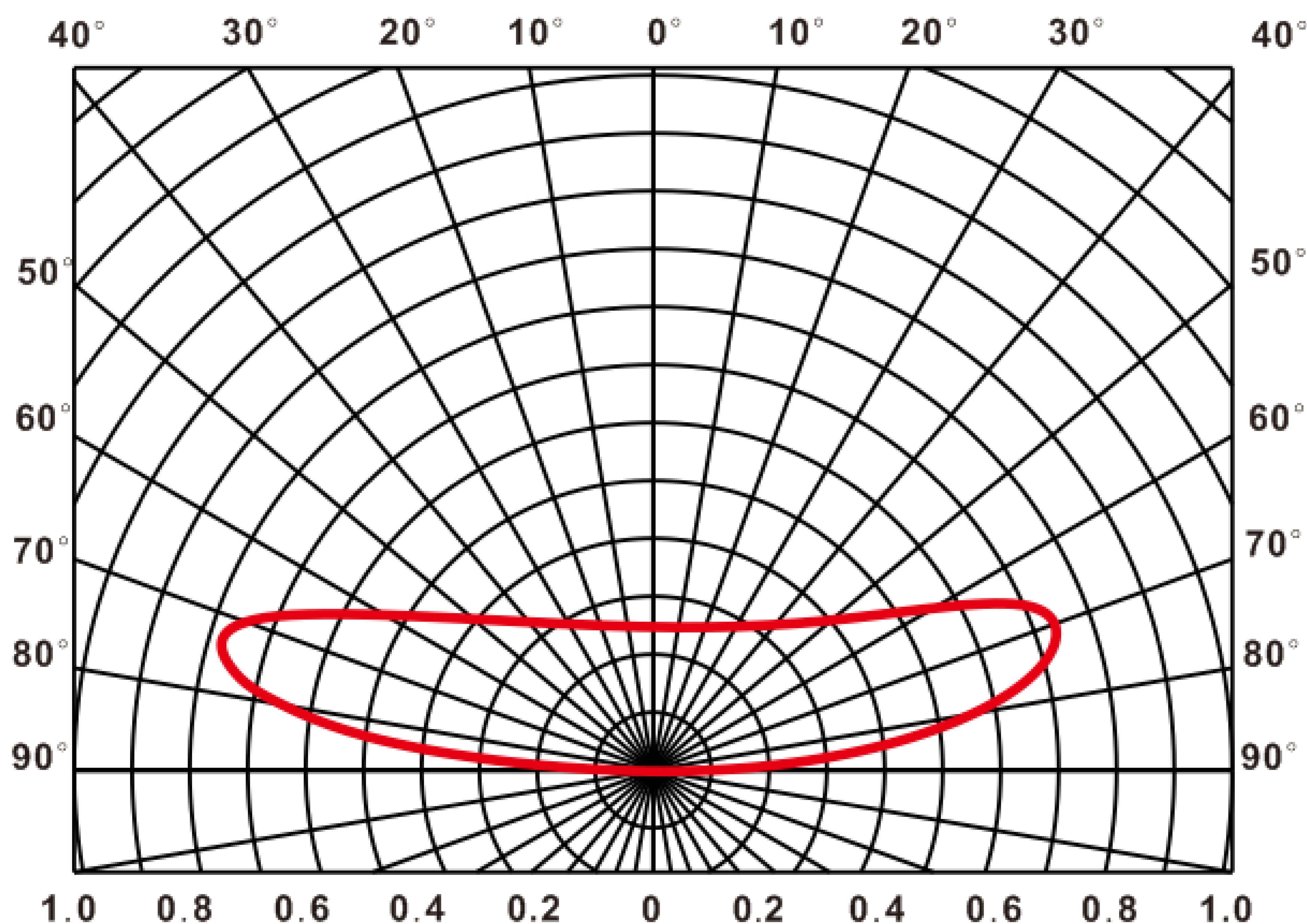
#### 4. ENVIRONMENTAL AND APPLICATION CONDITIONS

Ambient temperature range (Ta on free air)	-25.....+55°C
Operating (case) temperature range (Tc)	-25.....+55°C
Storage temperature range	-25.....+65°C
IP rating	IP30

#### 5. PARAMETERS

CODE	Input	Power/Bar	LED Type	LED QTY/Bar	Bar Dimensions	Flux	Beam angle
LLA80CC	DC 24V	14.4 W	3030	12	950 x 17 mm	996 lm	170°

#### 6. LIGHT DISTRIBUTION CURVE



#### 7. ATTENTION

- the given Illuminance parameters ensure Illuminance on the surface. Depending on the type of material used for channel letters or lighting boxed, the parameters can change. More brightness is obtained if distances between LED modules are reduced.
- the LED module itself and all its components may not be mechanical stressed.
- please ensure that the power supply is adequate power to operate the total load. Only qualified personnel should be allowed to perform installations.
- the design of the housing should be according to the IP standards in the application.
- if surge protection structure not within power supplier, a lightning protector should be needed additionally.
- good aid heat sink is better for products.