

## Technical Specification

| POLET F5.98 Perimeter Basketball     |                                                                         |       |
|--------------------------------------|-------------------------------------------------------------------------|-------|
| Distance Between Pixels (mm)         | 5.98                                                                    |       |
| Number of Pixels on m <sup>2</sup>   | 27 962                                                                  |       |
| Brightness (cd/m <sup>2</sup> )      | 5500 nits                                                               |       |
| HUE Color Saturation                 | R: G: B = 30%:60%:10%                                                   |       |
| Color Scale                          | 3,500° – 9,500°K                                                        |       |
| Contrast                             | 4,500:1                                                                 |       |
| Projected IC Mode                    | 1/5                                                                     |       |
| Angel of View (Level 50% Brightnes)  | Horizontal: 140° (70° from center);<br>Vertical: 140° (70° from center) |       |
| Led Diod Brand                       | Nationstar/Kinglight                                                    |       |
| Ingress Protection Rating            | IP65                                                                    |       |
| Led Procesor (IC)                    | INCN 2039                                                               |       |
| Color Scale                          | 1920–3840Hz                                                             |       |
| Color Deepness                       | 16 bit                                                                  |       |
| LED Life Time (on 50% Brightnes)     | 80,000 hours                                                            |       |
| Signal Path                          | Horizontal                                                              |       |
| Working Temperature                  | -30~+65°                                                                |       |
| Power                                | 240V AC single-phase (50–60Hz)                                          |       |
| Power Consumption (W/SQM)            | 650                                                                     |       |
| Average Power Consumption (W/SQM)    | 350                                                                     |       |
| Modul Configuration                  | Lenght                                                                  | 160   |
|                                      | Height                                                                  | 160   |
| Modul Dimension (mm)                 | Lenght                                                                  | 960   |
|                                      | Height                                                                  | 960   |
| Number of Cabinets                   | Lenght                                                                  | 43    |
|                                      | Height                                                                  | 1     |
| Screen Dimension (mm)                | Lenght                                                                  | 41280 |
|                                      | Height                                                                  | 960   |
|                                      | Deepness                                                                | 0.1   |
| Recommended Screen View Distance (m) | Min                                                                     | 6     |
|                                      | Max                                                                     | 300   |
| Screen Resolution                    | Lenght                                                                  | 6880  |
|                                      | Height                                                                  | 160   |
| Aspect Ratio H:V                     | 43:1                                                                    |       |