

Technical Specification

POLET Ph 5 Outdoor with Flat Screen (F5)		
Distance Between Pixels (mm)	5	
Number of Pixels on m ²	40 000	
Brightness (cd/m ²)	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); Vertical: 140° (70° from center)	
Led Diode Brand	Nationstar/Kinglight	
Ingress Protection Rating	IP65	
Led Processor (IC)	INCN 2039	
Refresh Rate	1920-3840	
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	192
	Height	192
Modul Dimension (mm)	Lenght	960
	Height	960
Number of Cabinets	Lenght	1
	Height	1
Screen Dimension (mm)	Lenght	960
	Height	960
	Deepness	0.1
Recommended Screen View Distance (m)	Min	5
	Max	300
Screen Resolution	Lenght	192
	Height	192
Aspect Ratio H:V	1:1	