



QLITE OUTDOOR SERIES LED DISPLAY CABINET

[QLITE OUTDOOR SERIES] QLITE P2.5



FAST AND EASY MAINTENANCE

Adopt self-locking and fast installation mechanism; fast and easy maintenance.



AUTOMATIC ALIGNMENT MECHANISM

Integrated die-cast housing for ruggedness and reliability. Quickly assembled connectors and automatic alignment mechanism for quick installation by one person.



THIN AND LIGHTWEIGHT

<40Kg/m² allows in shipping cost and installation cost.

PRODUCT IMAGES



TECHNICAL PARAMETERS

Item	Qlite-P2.5
Model No	QG-ALED-ODP 2.5
Pixel Configuration	3-in-1 SMD1415 Nation star
Pitch(mm)	2.5
Module Resolution(WxH)	128 x 64
Module Size(mm)(WxHxD)	320x160
Module weight(Kg)	0.43
Cabinet Resolution (WxH)	384 x 384
Cabinet Size(mm)(WxH)	960x960
Cabinet Weight(kg)	35kg
Material	Mild Steel
Pixel Density(pixel/m ²)	160000
IP Grade	IP65
Brightness(nits)	≥6500cd
Color Temperature(K)	6000K-10000K, Adjustable
Brightness control	Automatic
Horizontal Viewing Angle(°)	140
Vertical Viewing Angle(°)	140
Viewing Distance (m)	≥2.5 m
Defects Rate	<0.0002
Brightness Uniformity	≥95%
Chromaticity Uniformity	±0.003 Cx, Cy within
Contrast Ratio	6000:1
Max Power Consumption (W/m ²)	750
Average Power Consumption (W/m ²)	230
Power supply unit	Mean well
Power Supply	200-240VAC ± 10%
Drive Mode	Constant current drive
Driving Method	1/16
Frame Rate(Hz)	≥60
Refresh Rate(Hz)	≥3840
Lifetime(hrs)	100,000
Operation Temperature(°C)	-35~+60
Storage Temperature(°C)	-30~60
Operation Humidity(RH)	10~95%
Storage Humidity(RH)	10~95%