

beMatrix LEDskin 2.5mm



Physical specification

General specification

Module quantity	4 pcs
Module resolution	96 x 96 pixels
Module dimension	248 x 248mm
Cabinet resolution	192 x 192 pixels
Cabinet dimension	496 x 496 x 62mm
Cabinet weight	7.3kg
Pixel density	149,844 pixels/sqm
Surface flatness	Gap ≤ 0.5 mm
Brightness	1,200 nits

View angle	110°/110°
View distance	≥ 2.5 m
Brightness adjustment	0~100% 256 levels
Contrast ratio	1:2000
LED	SMD 1515 matt LED
Operation power	100-240V AC/50-60Hz
Max. power consumption	400w/m ²
Avg. power consumption	133w/sqm
Platform	Novastar
Operating life	100,000 hours

The technical data contained herein is by way of example and should not be relied on for any specific application. ITR will be pleased to provide specific technical data and specifications with respect to any customer's particular applications.