

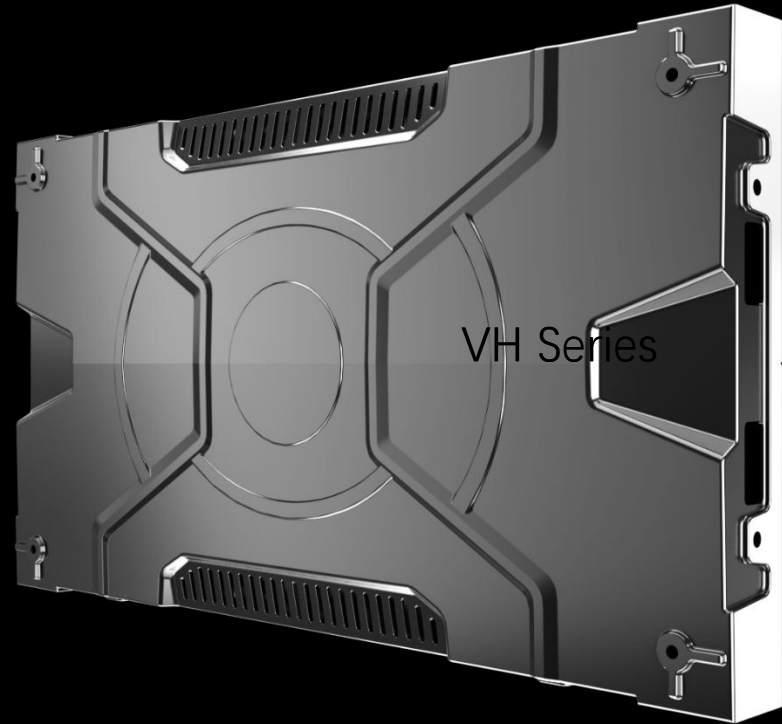


NEW

VH SERIES

Indoor Fine pitch HD screen

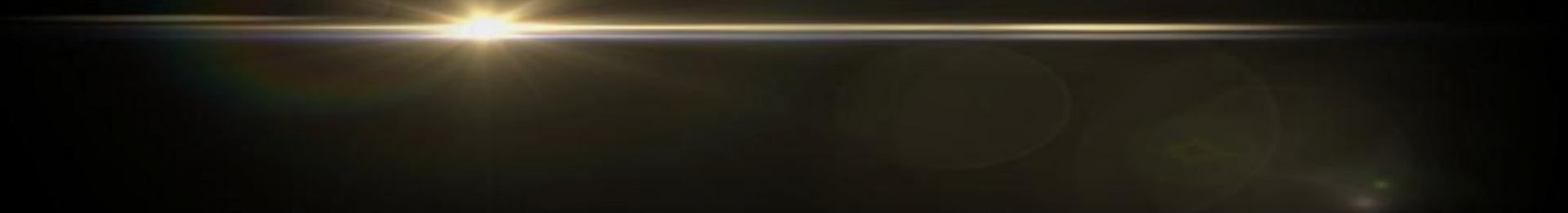
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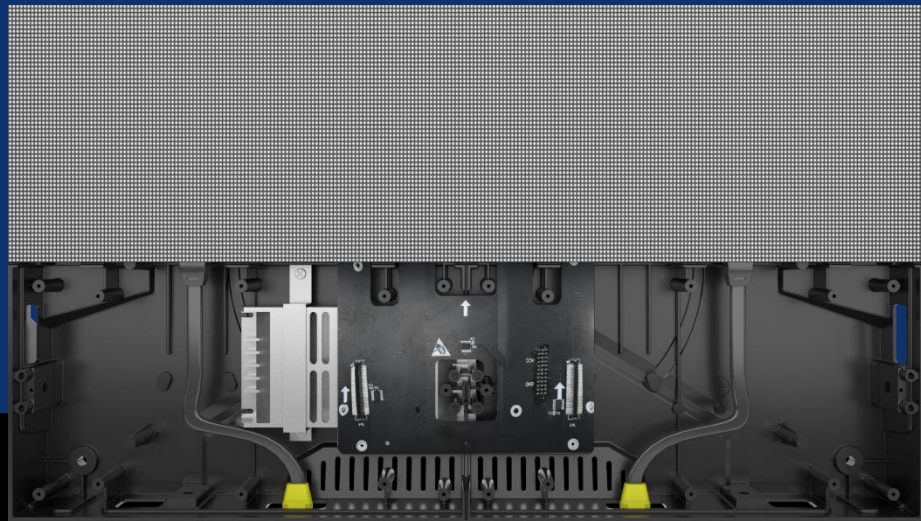
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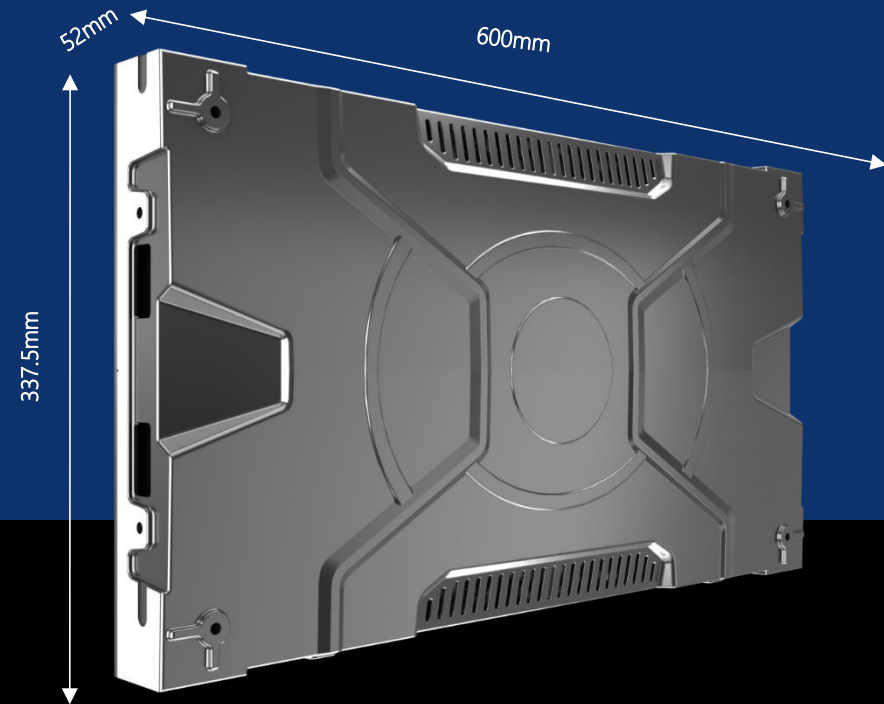
VH Series Appearance



Product Overview



Front view



Rear view



Scorpe of Applications



Scorpe of Applications



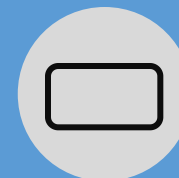
Theater



Broadcast



Control Room

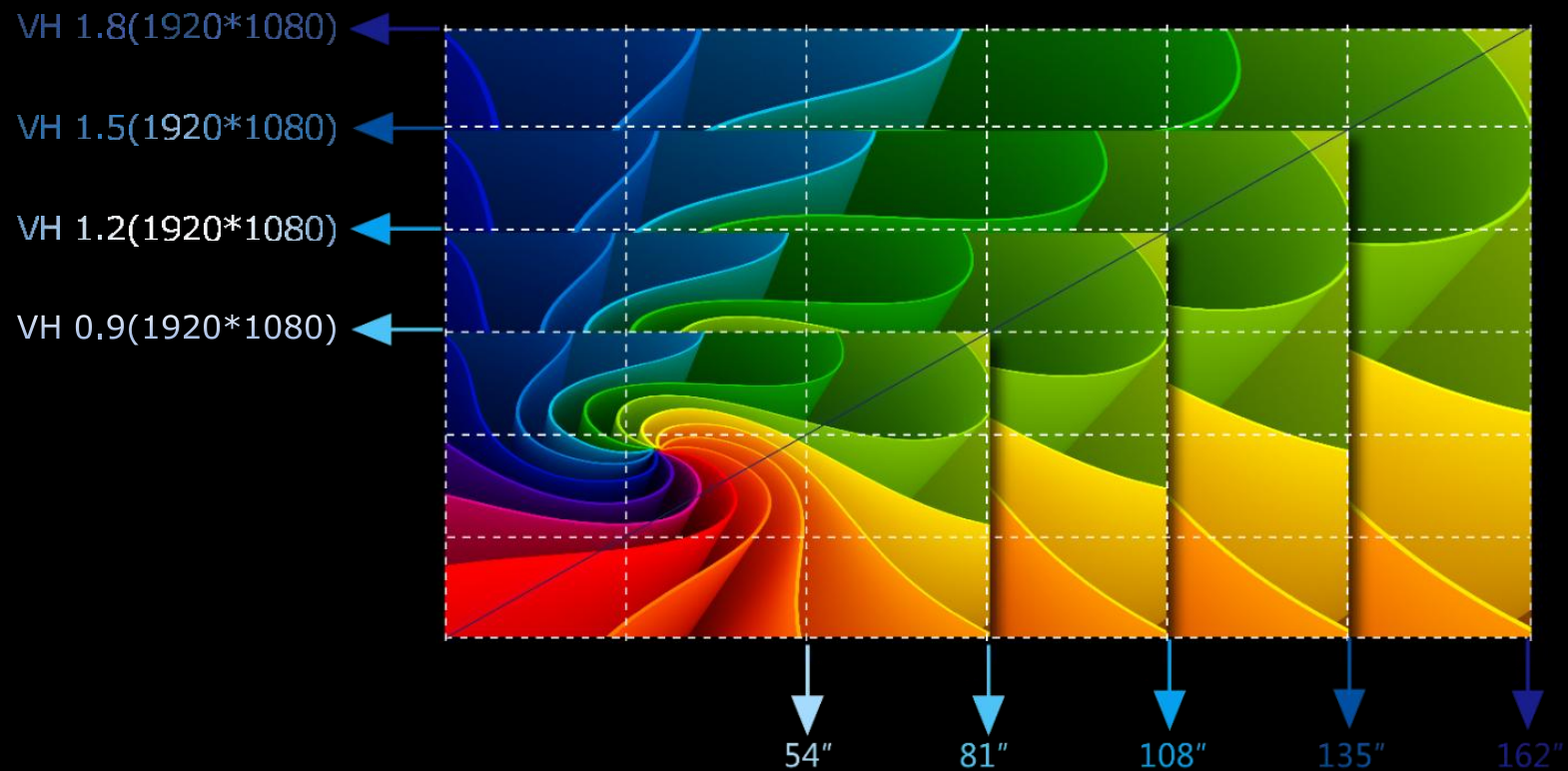


Commercial

Retail shops, chain stores, TV studios, Cinemas, Airports, Museums



Product Features



16: 9 ratio standard

Make big screen with 16:9 ratio freely, which can match the majority of standard video perfectly

Make 2K, 4K and 8K big screen ideally and reflect the video content in its most real status at largest, by matching dot-to-dot content displaying



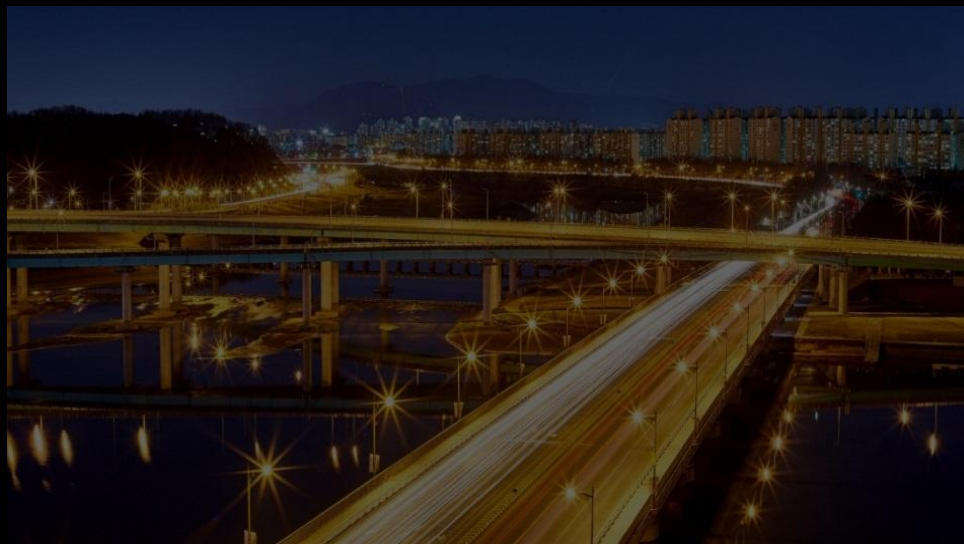
WITHOUT HDR

HDR EFFECT

HDR HD

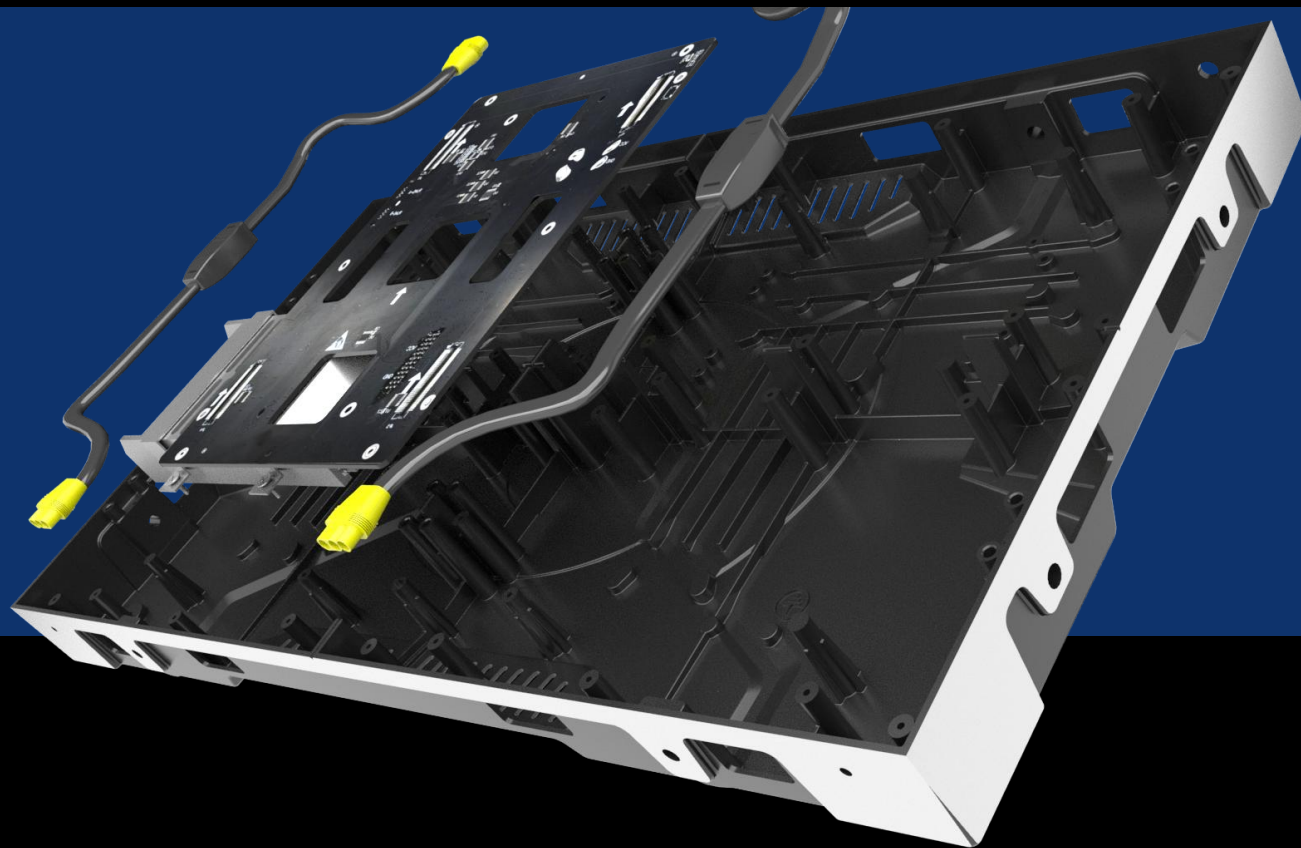
HDR screens display images in high brightness perfectly. By enhancing the contrast of details in the video greatly, show details in both light and shadow more clear

VH fine pitch series supports HDR function, with brilliant display effects and great ability to show color in its most real status



Vcore Energy-Saving Technologies

High brightness and low energy-consumption, it can increase 20% brightness or decrease 20% consumption for better heat dissipation and better contrast.

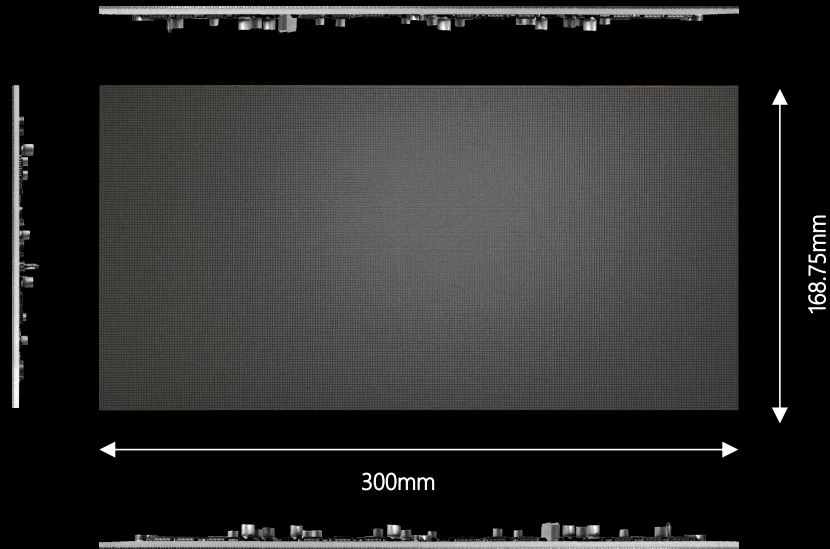


Dual backup of power supply

Dual redundant power supplies in each panel. If one power supply fails, the other can ensure normal working of panel.

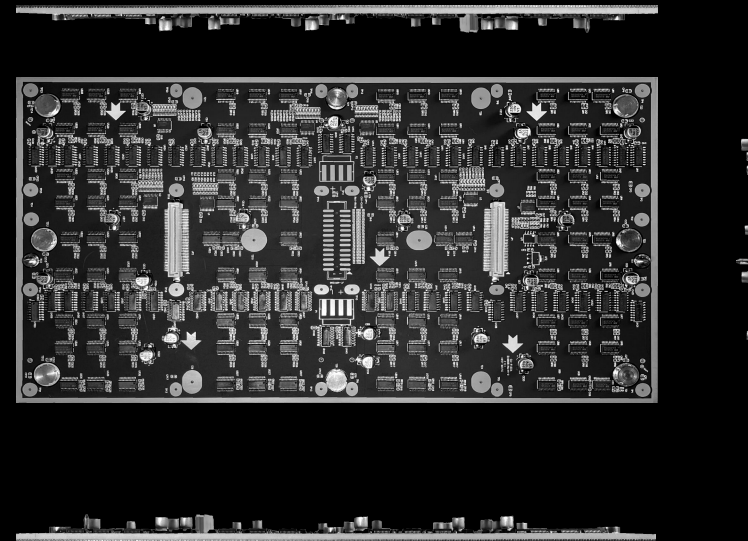
No Shell Module Design

Seamless connection



Front View

- Inky consistent
- High smoothness
- Wide Angle



Rear View

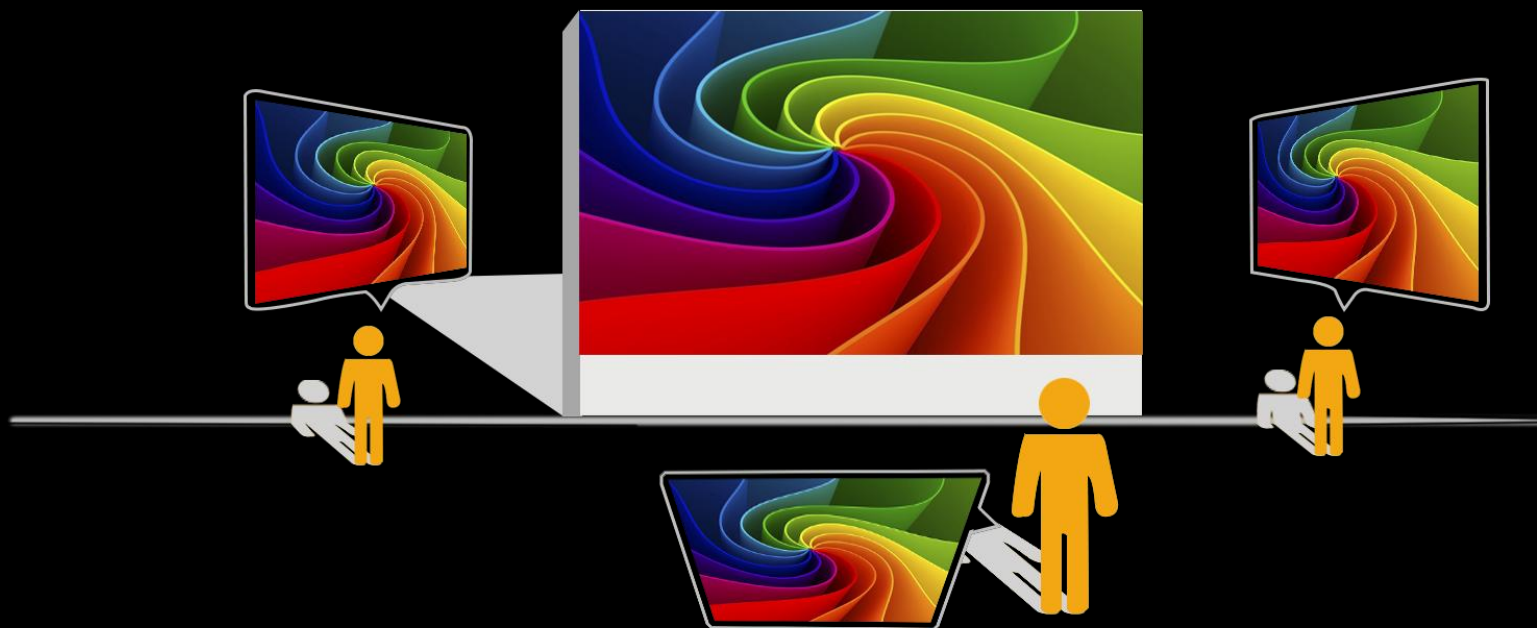
- High heat dissipation
- Strong-strength magnets
- Fire-proof material



Wireless Connections

No cables between cabinets and no apparent cables outside the cabinet. Inner cable connection will make the transmission of signal and power more stable, and the whole will look more neat and simple.

WIDE VISUAL ANGLE



Horizontal : 170 degree, vertical : 160 degree



Product Specifications



Specification

VH models

Pixel pitch	0.9mm	1.2mm	1.5mm	1.8mm
LED configuration	IMD 4 in 1	SMD1010	SMD1212	SMD1515
Brightness	600 nits	600 nits	600 nits	600nits
Viewing angle	170°/ 160°	170°/ 160°	170°/ 160°	170°/ 160°
Scan mode	1/64	1/60	1/64	1/45
Refresh rate	≥ 3840Hz	≥ 3840Hz	≥ 3840Hz	≥3840Hz
Processing	16 bits	16 bits	16 bits	16 bits
Module size	300mm x 168.75mm x 3mm (W x H x D)			
Panel size	600mm x 337.5mm x 3mm (W x H x D)			
Panel weight	5.2kg/pcs			
Input voltage	AC100~240V 50/60 HZ			
Power consumption (Avg)	48W/panel	48W/sqm	48W/sqm	48W/sqm
Power consumption (Max)	145W/sqm	145W/sqm	145W/sqm	145W/sqm
Working temperature	-20°C~60°C			
IP rating	IP31/IP31	IP31/IP31	IP65/IP54	IP65/IP54
Life span	100,000 hrs			
Warranty	24 months full warranty + 12 month free maintenance			