

# Discovery S



Discover the sleek and lightweight innovation with the Discovery S. Embracing the motto „Lighter and Thinner,“ the Discovery S weighs only 4.5 kg and measures just 29 mm in thickness. This makes it one of the thinnest and lightest products on the market, setting new standards for design and portability.

## Specification

	DS009	DS012	DS015	DS018	DS025
Pixel pitch (mm)	0.9375	1.25	1.56	1.87	2.5
LED type	IMD 4 in 1	SMD 3 in 1			
Cabinet Resolution (WxH)	640x360	480x270	384x216	320x180	240x135
Cabinet size (WxHxD, mm)	600 x 337.5 x 29 (27")				
Aspect ratio	16:9				
Net.weight/cabinet	4.7 kg				
Cabinet material	Die-casting aluminium				
Maintenance	Front				
IP Rating	Front IP30 / Rear IP30				
Driving Method	1/45	1/45	1/54	1/60	1/27
Brightness (cd/m2)	600			600*	1,000
Contrast ratio	5,000:1				
Refresh rate	≤ 3,840 Hz				
Color processing	16 bits				
Viewing angle (H/V)	160° / 140°				
Color temperature (K)	3,000 - 9,500				
Dimming Level	256				
Max./Avg. power consumption (W/per m2)	630/190	580/174	570/171	550/165	590/177
Power supply	AC100-240V, 50/60 Hz				
Operating temperature	-20°C to 40°C				
Operating humidity	10 to 80 %				
Led lifetime	100,000 hrs				
Certificates	CE; ETL; FCC Class A; Rohs				

\* Optional - 1,000 cd/m2

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