



# Fv Oval

16mm / 20mm  
Permanent  
Outdoor  
Front Access /  
Top Access  
Oval LED  
Fascia



Outdoor & Sports Arenas

Fv Oval series is a basic fascia solution for outdoor sport venues.

Lighthouse proprietary M4 technology ensuring it delivers sponsor message and advertising in accurate color. In addition, the high brightness and wide viewing angle make sure it could reach maximum crowd.

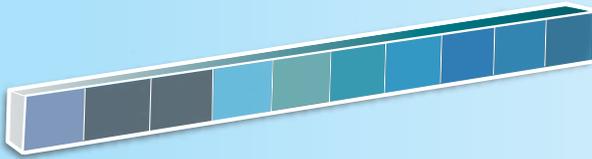
The Fv OVAL series could be front access or top access, offering different options for easy service.

Lighthouse Fv Oval series offers a cost-effective solution without compromising on performance and reliability.



# Fv Oval Configurations

10x1	12.80m (42.0ft.) x 0.96m (3.15ft)
9x1	11.52m (37.8ft.) x 0.96m (3.15ft)
8x1	10.24m (33.6ft.) x 0.96m (3.15ft)
7x1	8.96m (29.4ft.) x 0.96m (3.15ft)
6x1	7.68m (25.2ft.) x 0.96m (3.15ft)
5x1	6.40m (21.9ft.) x 0.96m (3.15ft)
4x1	5.12m (16.8ft.) x 0.96m (3.15ft)
1x1	1.28m (4.19ft.) x 0.96m (3.15ft)



CAT5e

VPRO-VCM

Input source



DVI

## Visual Characteristics

	Fv16i/o-OVAL-FA/TA	Fv20i/o-OVAL-FA/TA
Brightness	nits	6,000
Viewing Angle - Horizontal (50% brightness)	deg.	160 (+80 / 870)
Viewing Angle - Vertical (50% brightness)	deg.	60 (+25 / -35)
Pixel Configuration	R/G/B	1,1,1
Pixel Pitch	mm	16.0
Processing Depth	bit	16

## Modular Characteristics

Aspect Ratio		4:3
Panel Width	mm / ft	1280 / 4.2
Panel Height	mm / ft	960 / 3.15
Panel Surface Area	sq.m / sq.ft	1.23 / 13.24
Pixel Resolution	w x h	80 x 60

## Environmental

Ingress Protection (Front / Rear)	IP	IP65 / IP43
Lifetime (50% brightness)	hrs	≥100,000

\* Lighthouse reserves the right to change any specifications without notice.