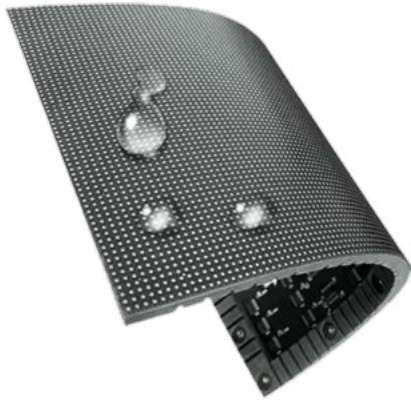


S-LCOB-ID-CURV SERIES

INDOOR CURVED COB LED



DESCRIPTION

S-LCOB-ID-CURV Series is Starview's indoor curved COB LED display, combining flip-chip MicroLED COB technology with a curve-adaptable cabinet design for smooth concave and convex installations.

Available in 0.9 to 1.8mm pixel pitches, its coated surface delivers high contrast, wide viewing angles and a protective finish, ideal for premium curved video walls in lobbies, experience centres and broadcast sets.

FEATURES

Curved MicroLED COB Technology

COB flip-chip technology on a curve-ready cabinet produces a seamless, protected surface that follows curved architecture without visible seams, keeping brightness and colour uniform across the whole display.

- Indoor 0.9, 1.2, 1.5, 1.8mm Pixel Pitch
- Curved Flip-Chip COB
- Seamless Concave / Convex
- Protective Coated Surface



Technical specifications

S-LCOB-ID-CURV Series

Model	S-LCOB-ID0.9-CURV	S-LCOB-ID1.2-CURV	S-LCOB-ID1.5-CURV	S-LCOB-ID1.8-CURV
Pixel Pitch (mm)	0.93	1.25	1.56	1.87
Pixel Density (px/m ²)	1,137,777	640,000	409,600	284,444
LED Type	Flip Chip COB			
Module Size (W x H, mm)	300 x 168.75 (soft module)			
Module Resolution (W x H, px)	320 x 180	240 x 135	192 x 108	160 x 90
Surface Treatment	Matt COB			
Surface Hardness	4H			
Cabinet Size (W x H x D, mm) (Customize)	600 x 337.5 x 39.5 (standard)			
Cabinet Weight	4 kg (600 x 337.5 panel)			
Cabinet Resolution (px)	640 x 360	480 x 270	384 x 216	320 x 180
Cabinet Material	Iron			
Brightness	600 nits			
Display Color	14 bit			
Refresh Rate	3840 Hz			
Contrast Ratio	10,000:1 (no lighting)			
Color Temperature	9300 K (standard)			
Viewing Angle (H/V)	160 / 160			
Input Voltage	AC 100-240V 50/60Hz			
Data Transfer Method	RJ45			
Max. Power Consumption	75 W/panel (~370 W/m ²)	70 W/panel (~346 W/m ²)	70 W/panel (~346 W/m ²)	65 W/panel (~321 W/m ²)
Environment	Indoor			
Maintenance	Front Service			
IP Level	IP54 (washable)			
LED Lifespan	100,000 hours (at 50% brightness)			
Operating Temperature	-10 ~ +40°C			
Operating Humidity	10% - 90% RH (Non-condensing)			
Storage Temperature	-20 ~ +60°C			
Storage Humidity	10% - 90% RH (Non-condensing)			

For technical or sales support, please visit:

www.starviewint.asia

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

For assistance with confirming the Jurisdiction & Classification of Starview Asia products, please contact info@starviewint.asia

Copyright © 2026 STARVIEW ASIA. All rights reserved.
Australia Headquarters: Level 40, 140 William Street, Melbourne VIC 3000, Australia