

Upgrade to LED video wall

Safeguard your current investment with a hassle-free, future-proof technology upgrade



- **New LED-based projection engine**
- **New illumination unit with input box and cooling unit**
- **New mounting brackets & sheet metal**
- **Technology assessment for video wall controller upgrade**

The introduction of LED as a light source has given rear-projection video wall technology a substantial boost. LED technology provides important advantages over traditional lamp-lit technology ¹ and Barco is offering owners of legacy OV-D2 systems the opportunity to upgrade their system.

By simply integrating the new LED-based projection module and illumination unit into your existing mechanical structure, your system is ready for years of additional service without any architectural or physical impact to your environment. Moreover, the upgrade can be performed without system downtime and without operational downtime.

Why upgrade to LED?

Upgrading from lamp-based rear-projection to LED has 3 distinct advantages, making it a smart and future-proof move:

- LED reduces your operational costs with superior Total Cost of Ownership
- No more consumables (lamps) and related costs (lamp replacements, disposals, ...)
- Little to no scheduled maintenance needed during the first few years
- No costs related to color (re)calibration and any related downtime
- LED produces higher brightness and warmer colors ² significantly improving your viewing experience
- 3rd generation Barco LEDs produce 33% extra brightness for better visual ergonomics

- Our OVL solid-state engines produce extremely vivid colors
- Barco's Sense6 technology provides automatic real-time color & brightness calibration for an optimal viewing experience at all times
- LED is hassle-free: No downtime, no infrastructure changes
- The upgrade is tailored to your current system, so your framework is maintained
- All mechanical components stay in place, so no need for structural adjustments
- Because our redundant systems allow us to upgrade one cube at a time, your video wall can be upgraded without system downtime.

An All-in-1 upgrade package

To safeguard your investment, without hidden costs, Barco offers you a complete upgrade package at an attractive price point:

- A brand-new OVL engine
- Possibility to upgrade your current video wall controller inexpensively
- Extended warranty: Renew the 2 year factory warranty on your system (CAPEX) or get 5 years of extended warranty coverage (OPEX)

Flexible financing options: CAPEX or OPEX, whichever is best for you!

Do you want to upgrade as soon as possible?

- CAPEX: Full upfront payment for the upgrade, 2 years factory warranty on entire upgraded system
- OPEX model 1:
- Upgrade available in year 1 (after order)
- Descending payment scale, spread over 5 years: 40% - 15% - 15% - 15% - 15%
- 5 years extended warranty coverage

PRODUCT SPECIFICATIONS**UPGRADE TO LED VIDEO WALL**

Upgrade path	Screen size	Type	Order Number
	50"	Upgrade mDG -> OVL-508	R98457005
	50"	Upgrade mDG -> OVL-515	R9845700
	50"	Upgrade mDR -> OVL-513	R9845800
	50"	Upgrade mP -> OVL-508	R98459005
	50"	Upgrade mP -> OVL-515	R9845900
	50"	Upgrade OV-508 -> OVL-515	R9846000
	50"	Upgrade OV-513 -> OVL-513	R9846100
	50"	Upgrade OV-508 -> OVL-508	R98460005
	50"	Upgrade OV-515 -> OVL-515	R9846200
	67"	Upgrade cDG -> OVL-6708	R98463005
	67"	Upgrade cDG -> OVL-6715	R9846300
	67"	Upgrade cDR -> OVL-6713	R9846400
	67"	Upgrade cPG -> OVL-6708	R98465005
	67"	Upgrade cPG -> OVL-6715	R9846500
	67"	Upgrade cPR -> OVL-6713	R9846600
	67"	Upgrade OV-6715 -> OVL-6715	R9846700
	67"	Upgrade OV-6713 -> OVL-6713	R9846800
	70"	Upgrade OV-708 -> OVL-708	R98469005
	70"	Upgrade OV-708 -> OVL-715	R9846900
	70"	Upgrade OV-713 -> OVL-713	R9847000
	70"	Upgrade OV-715 -> OVL-715	R9847100
	80"	Upgrade cDG -> OVL-808	R98472005
	80"	Upgrade cDG -> OVL-815	R9847200
	80"	Upgrade OV-808 -> OVL-808	R98473005
	80"	Upgrade OV-815 -> OVL-815	R9847300
	80"	Upgrade cPG -> OVL-8408	R98474005
	80"	Upgrade cPG -> OVL-8415	R9847400
	80"	Upgrade cPR -> OVL-8413	R9847500
	100"	Upgrade OV-1015 -> OVL-1015	R9847600

Last updated: 07 Feb 2019

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.