

## L182 Wine Rack Installation

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in refrigerated cellars & cabinets



## L182 Wine Rack System: with wine quality and operating conditions of cooling storage



### | No impact on wine quality

The high-quality 1W LEDs selected for this racking design have:

- **No ultraviolet (UV) light emission:** UV light can penetrate even dark-colored glass bottles and catalyze the chemical reactions of some organic compounds, which brings about the unpleasant aromas and flavors in the wine.
- **No heat emission:** this takes the pressure off on temperature control - one of the top concerns in storing wine. With storage for display purposes, the integrated LED on each arm reduces the need of additional lighting (potentially with extra heat emission) to accentuate the wine selection.

In short, this racking system is designed to achieve aesthetics without compromising the central element of your display – quality of the wine on exhibit.

### | Function under operating conditions of wine cooling units

The integrated LEDs can be covered by the MP Lighting special coating, which will protect the LEDs from the environmental impacts such as:

- **Water on LEDs** due to condensation inside the storage
- **Salt content in air** for places near oceans

For this special coating, consult factory.

*\*For full details please refer to Specifications Sheet, Installation Sheet and Wine Rack brochure on MP Lighting website.*



## Bosk at Shangri La Hotel

Toronto, ON Canada

The black aluminum wine rack system takes a step back and hides itself to give the spotlight to the selection of wine and oak wood detailing.

The integrated LED on each arm enables the minimal cabinet design without any additional lighting inside the storage.





## Private Residence

Vancouver, BC Canada

“The MP Lighting racks are mounted on a thick high gloss black panel below is a trough of pebbles. The ceiling and walls have a vapor barrier and insulation. The frameless glass across the front of the enclosure has been properly sealed to prepare for cooling. The cooling unit is a split system, the evaporator is placed flush with the ceiling to remain out of sight.” – Blue Grouse Wine Cellars





## Tamarind Tribeca

New York, NY USA

MP Lighting Wine Rack System is selected as a part of Wid Chapman Architects' intention to create a vibrant and upscale fine dining space for the Michelin star recipient Tamarind Restaurant.

With the single front view cross bar option, the racking utilizes the storage space to exhibit its wine selection, and the integrated LED on each arm navigates the eye focus away from the cooling unit on the ceiling to make them non-intrusive to the cabinet appearance.





## Private Residence

ON Canada

A work-in-progress freestanding wine rack system with double front view cross bar option.

After this first pilot installation, MP Lighting is requested to work on another 40 similar wine cellars in other high-end residential project of this same developer.

