

L182

Application

Modular bottle rack system for restaurants, bars, and wine cellars with 100% no UV and no heat.

Mounting

Can be mounted directly to wall or can be mounted freely from ceiling to floor. Mounting bracket (not included) must be used for Free standing mounting option

Electrical

1W, 350mA LED per arm.
LED Input Voltage: 4V DC / 12VAC

Power Supply: (not included)
DC - Powered by remote 350mA DC driver. Recommended LED8W350L. Dimmable with dimming controller, 0-10V. Consult factory.
AC - Powered by remote 120V primary, 12V secondary magnetic transformer. Recommended 12V AC magnetic transformer (not included). Consult factory for dimming option.

*See website for recommended drivers

*Remote emergency driver / inverter options available. Consult factory.

Power Consumption

1.5W per arm

Light Output

1.0 Watt , 58lm
*For photometric data, see page 03

Warranty

5 years limited warranty
Estimated useful life of LED is 50,000 hours.

Material

Black anodized aluminum. RoHS compliant.

Approval



← Shown with front view cross bar.

Shown with neck view cross bar. →

← Shown with vertical view cross bar.

Cross Bar Options:



1A single neck view



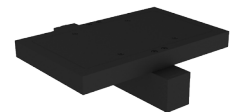
2A Double neck view



1B Single front view

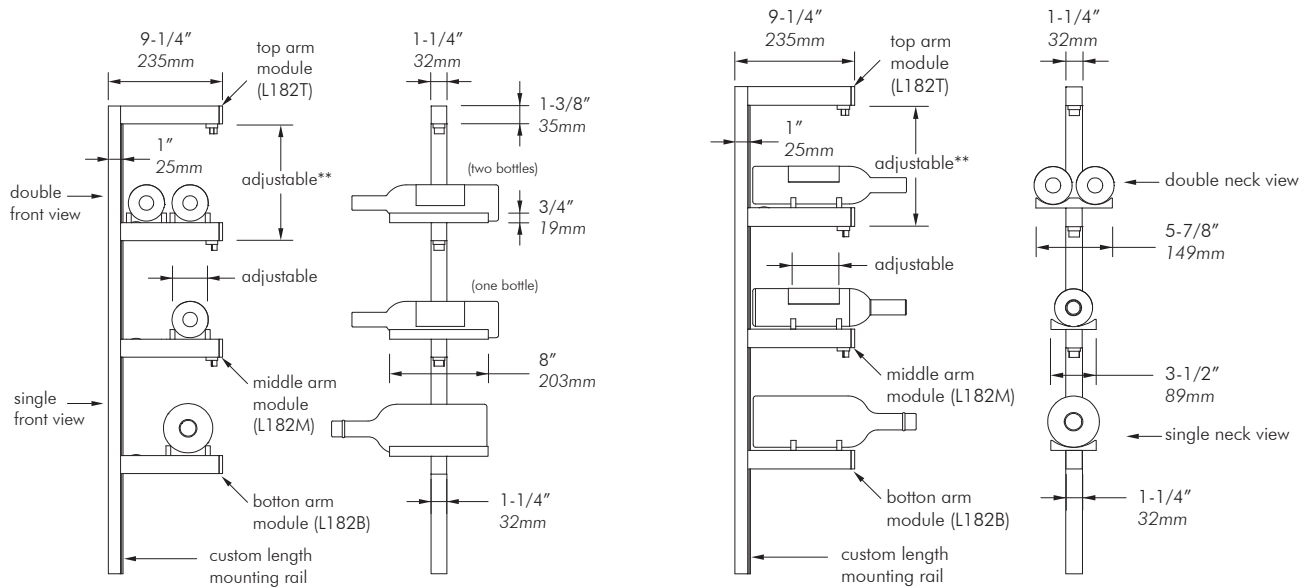


2B Double front view

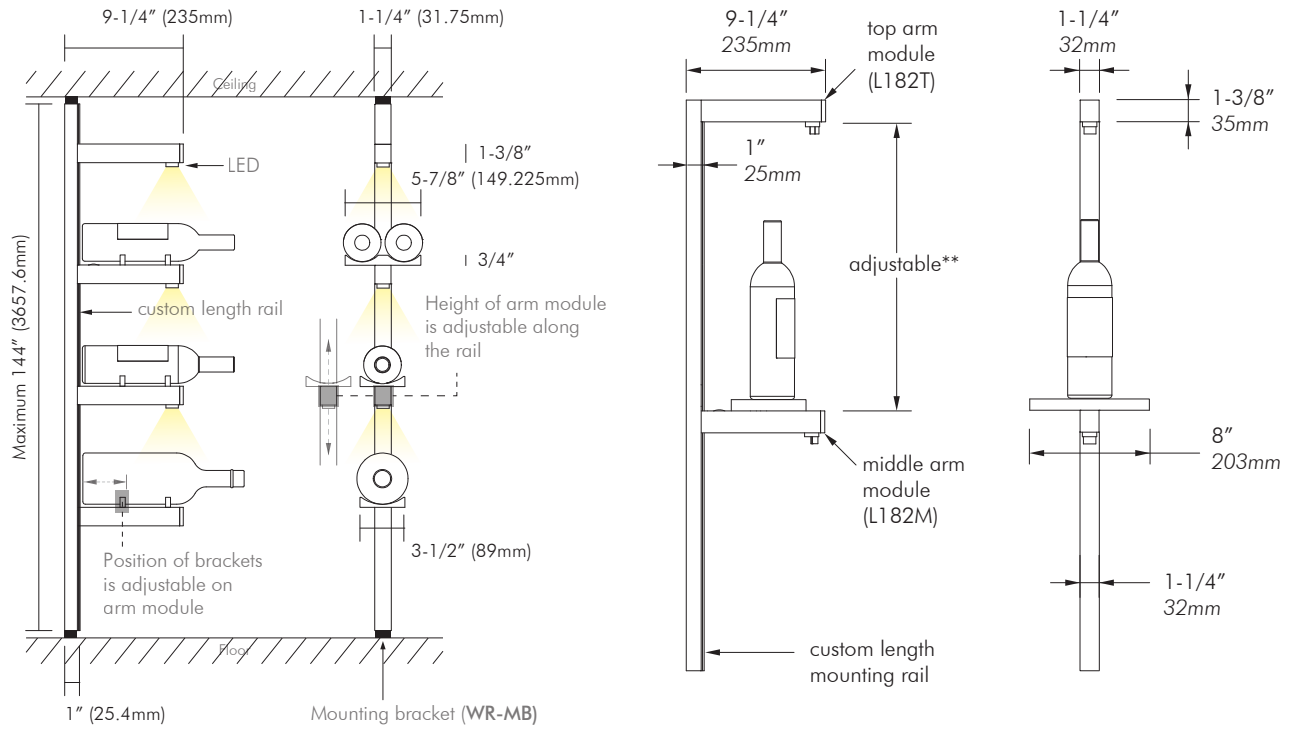


1V Single vertical view

DIMENSION:



mounted on wall



mounted from ceiling to floor

Vertical bottle holder

Order Guide

Top Arm Module has LED and no cross bars.

CODE	COLOR	BEAM	ACCESSORIES	INPUT VOLTAGE	FINISH
L182T					BA
<i>top arm</i>	W22S = 2200K, 80+CRI W27S = 2700K, 80+CRI W30S = 3000K, 80+CRI W30H = 3000K, 90+CRI	S = spot (12°) N = narrow flood (30°) W = wide flood (120°)	NA = no accessory FS = full shroud HS = half shroud	D = DC A = 12V AC <small>*12V AC only available for W27S & W30S</small>	BA = black anodized

Middle Arm Module has LED and cross bars.

CODE	COLOR	BEAM	ACCESSORIES	INPUT VOLTAGE	CROSS BAR	FINISH
L182M						BA
<i>middle arm</i>	W22S = 2200K, 80+CRI W27S = 2700K, 80+CRI W30S = 3000K, 80+CRI W30H = 3000K, 90+CRI	S = spot (12°) N = narrow flood (30°) W = wide flood (120°)	NA = no accessory FS = full shroud HS = half shroud	D = DC A = 12V AC <small>*12V AC only available for W27S & W30S</small>	1A = single neck view 2A = double neck view 1B = single front view 2B = double front view 1V = vertical view	BA = black anodized

Bottom Arm Module has cross bars and no LED.

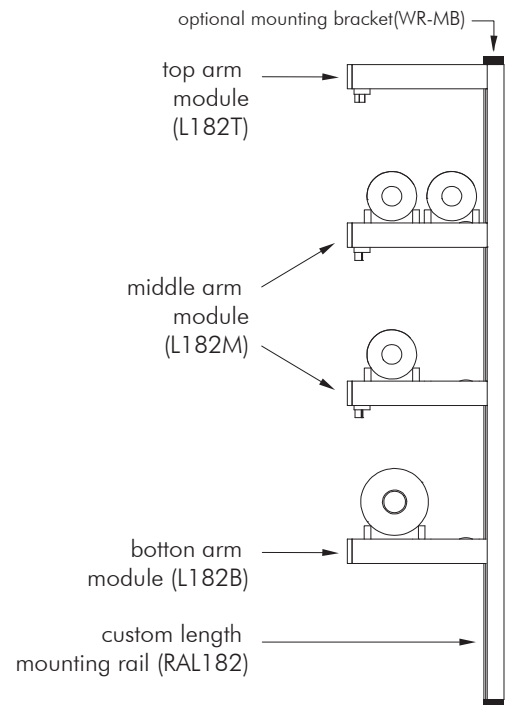
CODE	CROSS BAR	FINISH
L182B		BA
<i>bottom arm</i>	1A = single neck view 2A = double neck view 1B = single front view 2B = double front view 1V = vertical view	BA = black anodized

Rail comes with rubber cover.

CODE	LENGTH	FINISH
RAL182		BA
<i>rail</i>	X = custom by foot	BA = black anodized
<small>* maximum recommended height 9FT(2.7m)</small>		

Mounting bracket is optional. Used only for mounting from ceiling to floor

CODE	FINISH
WR-MB	BA
<i>mounting bracket</i>	BA = black anodized



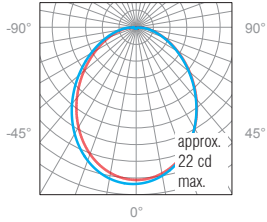
PHOTOMETRIC DATA:

1W, 3000K, 80+CRI

Polar Candela Distribution

Illuminance at a Distance

Lumen: 58lm



	Center Beam FC	Beam Width	
0.2'	774.9	0.4'	0.4'
0.3'	193.7	0.8'	0.7'
0.5'	86.1	1.1'	1.1'
0.7'	48.4	1.5'	1.4'
0.8'	31.0	1.9'	1.8'
1.0'	21.5	2.3'	2.2'

■ 0° Spread: 96.8°
 ■ 90° Spread: 94.2°