

Marbulito Jack Adjustable 1.6 1x DE

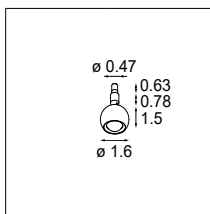
Overview



As one of four minimalist designs for our Modujack, Marbulito Jack lets you create an organic look and feel on both high and low ceilings. Just snap it in or out of the Modujack ceiling jack - or add an extension rod to increase the length.

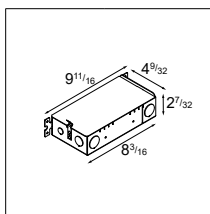
How to Specify (example)

1. Select Luminaire / Body → Page 2



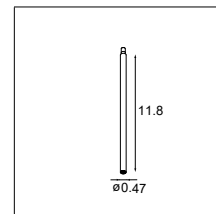
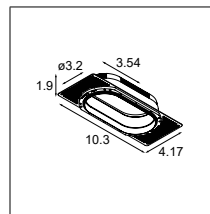
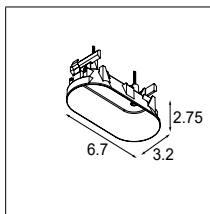
Example: **MARLI-JACK-A-1.6-1X-30M-DY-DE-WHS**
Marbulito Jack Adjustable 1.6 1x, 3000K, medium, dry rated, driver external, white

2. Select Remote Driver → Page 3



Example: **IC-RD-DP-0101-EL-500-10**
Remote Driver, IC rated, damp rated, 0-10V, 500mA, 10W

3. Select Base, Mounting Accessory & Sticks → See separate base datasheets



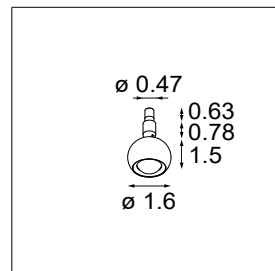
Example order:

Quantity	Item
2	MARLI-JACK-A-1.6-1X-30M-DY-DE-WHS (Luminaires)
1	IC-RD-DP-0101-EL-500-10 (Remote Driver)
1	MODUR-DP-R-TL-3.2-2X-DE-WHS (Base)
1	RING-R-TL-3.2-2X (Mounting Accessory)
2	MODUJ-STICK-11.8-WHS (Sticks)

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Luminaire Specifications

- For use with Modujack base
- Luminaire connects electrically and mechanically to a base or stick with the jack connector
- Aperture: 1.2"
- Adjustability: 360° x 50°
- Body material: aluminum
- Body finish: powder coat
- Inner glare control ring: always matte black
- Driver: not included in the body
- Must be combined with remote driver (specify on page 3)
- 3500K available on request (consult the factory for details)

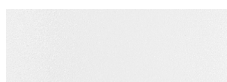


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Finish Information



Black Structure (BLS)
Powder Coat (Matte)



White Structure (WHS)
Powder Coat (Matte)

Modujack Base Compatibility

Base ⁽¹⁾	Ceiling Application	Wall Application	Desk Application
Modujack Round Surface 1.8 1x DE	Ⓜ	Ⓜ	
Modujack Round Recessed 1.8 1x DE	Ⓜ	Ⓜ	
Modujack Round Recessed Trimless 0.4 1x DE	Ⓜ	Ⓜ	
Modujack Round Panel Mount Recessed 0.7 1x DE	Ⓜ	Ⓜ	Ⓜ
Modujack Round Deep Recessed 3.5 1x / 2x DE	Ⓜ	Ⓜ	
Modujack Round Deep Recessed Trimless 3.2 1x / 2x DE	Ⓜ	Ⓜ	

⁽¹⁾ See separate base datasheets for information and accessories

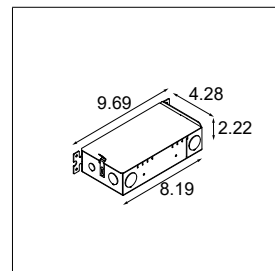
Ordering Information

MARLI-JACK-A-1.6-1X		-		M	-	DY	-	DE	-	
MARLI-JACK-A-1.6-1X	Marbulito Jack Adjustable 1.6 1x	27	2700K	M	Medium (25°)	DY	Dry Location		BLS	Black Structure
		30	3000K						WHS	White Structure

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Remote Driver Specifications

- Material: sheet metal (galvanized steel)
- Class 2 constant current power supply
- Multiple luminaires can be connected in series to a single driver
- Box can be bottom, side or t-bar mounted
- 4 knockout holes for line voltage conduit or cable connection
- 4 knockout holes for low-voltage conduit or cable connection
- May be placed up to 50ft away using 16AWG wire
- Suitable for damp locations



Remote Driver "A"

Remote Driver Specifications & Ordering Information

Ordering Code	Version	Input	Output	Dim ⁽³⁾	Driver Location					Luminaires ⁽⁴⁾
					Recessed IC	Recessed Non-IC	Surface	Cabinet	Under Cabinet	
IC-RD-DP-D-ELDO-1-350-10	Remote Driver "A"	120-277VAC	350mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 3
IC-RD-DP-D-ELDO-1-350-20	Remote Driver "A"	120-277VAC	350mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 5
IC-RD-DP-D-ELDO-1-350-30	Remote Driver "A"	120-277VAC	350mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 5
IC-RD-DP-0101-EL-350-10	Remote Driver "A"	120-277VAC	350mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 3
IC-RD-DP-0101-EL-350-20	Remote Driver "A"	120-277VAC	350mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 5
IC-RD-DP-0101-EL-350-30	Remote Driver "A"	120-277VAC	350mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 5
NON-IC-RD-DP-010P-350-8	Remote Driver "A"	120-277VAC ⁽²⁾	350mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	2
NON-IC-RD-DP-010P-350-11	Remote Driver "A"	120-277VAC ⁽²⁾	350mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	3
NON-IC-RD-DP-010P-350-14	Remote Driver "A"	120-277VAC ⁽²⁾	350mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	4
IC-RD-DP-D-ELDO-1-500-10	Remote Driver "A"	120-277VAC	500mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 2
IC-RD-DP-D-ELDO-1-500-20	Remote Driver "A"	120-277VAC	500mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 4
IC-RD-DP-D-ELDO-1-500-30	Remote Driver "A"	120-277VAC	500mA	DALI-2 - 1%	☑	☐	☑	☑	☑	1 - 5
IC-RD-DP-0101-EL-500-10	Remote Driver "A"	120-277VAC	500mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 2
IC-RD-DP-0101-EL-500-20	Remote Driver "A"	120-277VAC	500mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 4
IC-RD-DP-0101-EL-500-30	Remote Driver "A"	120-277VAC	500mA	0-10V - 1%	☑	☐	☑	☑	☑	1 - 5
IC-RD-DP-TE1-500-12	Remote Driver "A"	120VAC	500mA	ELV & Triac - 1%	☑	☐	☑	☑	☑	2
IC-RD-DP-TE1-500-20	Remote Driver "A"	120VAC	500mA	ELV & Triac - 1%	☑	☐	☑	☑	☑	4
NON-IC-RD-DP-010P-500-6	Remote Driver "A"	120-277VAC ⁽²⁾	500mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	1
NON-IC-RD-DP-010P-500-16	Remote Driver "A"	120-277VAC ⁽²⁾	500mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	3
NON-IC-RD-DP-010P-500-21	Remote Driver "A"	120-277VAC ⁽²⁾	500mA	0-10V, ELV & Triac - 1%	☐	☑	☑	☑	☑	4

⁽²⁾ Dimming via ELV & Triac only compatible at 120VAC input

⁽³⁾ Consult the factory for dimmer compatibility

⁽⁴⁾ Minimum & maximum amount of compatible luminaires, multiple luminaires must be connected in series to a single driver

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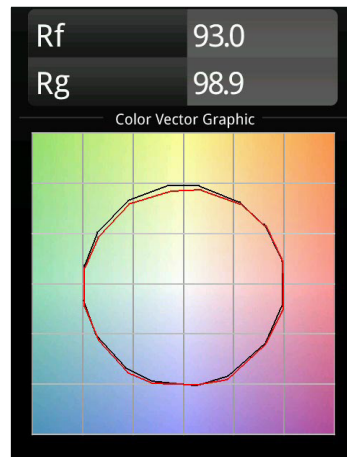
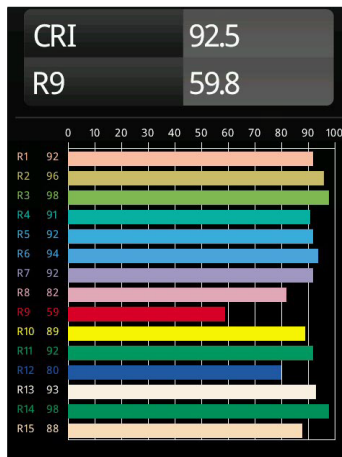
Performance Specifications

Luminaire	Fixed CCT
Weight	0.2lbs
Adjustability	360° x 50°
Location	dry
IP Rating	IP20
CRI*	92, R9: 59
Lifetime	L90 B10 @ 50,000 hrs
UGR	see website

Electrical (typical)	Fixed CCT
Drive Current (mA DC)	350 500
Forward Voltage (V)	8.5 8.8
LED Power (W)**	3.0 4.4

* CRI & TM-30 Value for 3000K

** Power figures exclude remote driver



For photometric files see website or contact factory.

Output Specifications

Reference Delivered Lumens	CCT	Optics	Drive Current	Finish
322 (ref. 3000K, M, 500mA, WHS)	2700K (1.00) 3000K (1.00)	M (1.00)	350mA (0.74) 500mA (1.00)	BLS (1.00) WHS (1.00)

Multipliers are indicated between brackets: ()

Example calculation, to determine typical output for 2700K, Medium, 350mA, Black Structure: $322 \times (1.00) \times (1.00) \times (0.74) \times (1.00) = 238$ lumens

Listings and Certifications

- Listed: cULus
- Dry locations



Warranty

- Visit <https://www.supermodular.com/en-us/warranty>