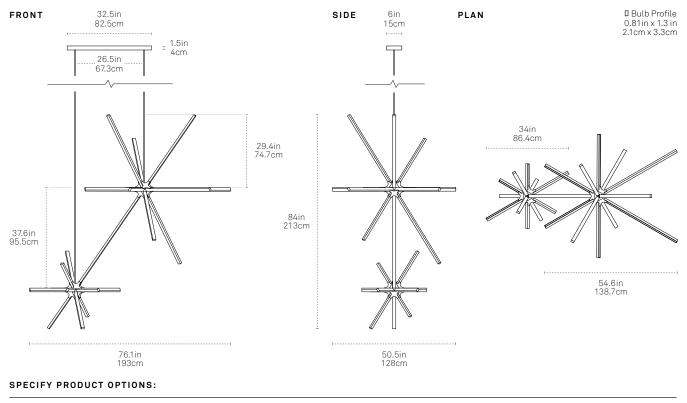
### ORDERS@STICKBULB.COM | PHONE 347 460 2852

# DOUBLE BOOM

DBL-BOOM



DBL-BOOM	

**DESIGN** (N) 2017

#### MATERIALS

LED, Sustainably Sourced or Reclaimed Wood, Brass

## FEATURES

Fully Dimmable Ships assembled Includes 1 x 60" & 1 x 120" drop stem

# CERTIFICATIONS

**ORIGIN OF MANUFACTURE** New York City, USA

**FIXTURE WEIGHT** 40 lbs / 18.1 kg

# SHIPPING DIMENSIONS

Ships assembled in a wooden crate. 106 in x 54.5 in x 60.375 in 269 cm x 138 cm x 153 600 lbs / 272 kg

#### LIGHT SPECIFICATION

Standard Brightness LEDs : 2,705 Lumens / 94 CRI (3000K) / 87W Power draw

WOOD META	AL COLOR TEMP	DRIVER	OUTPUT	STEM	CEILING

#### WOOD

Maple	MA
American Walnut	WA
Ebonized Oak	E O
Heart Pine (Reclaimed)*	ΗP
Water Tower Redwood (Reclaimed)*	W T

Custom options available upon approval.

 $\ast$  Our reclaimed woods exhibit variations in tone and grain.

## METAL

BN
P N
BB
PB
BL

Custom finishes available upon approval.

## COLOR TEMP

2400K	2 4 0 0
2700K	2 7 0 0
3000K (Standard)	3 0 0 0
4000K	4 0 0 0

#### DRIVER & DIMMING OPTIONS

120V (2-wire+G Forward phase 1% dimming)	1	2	0
120-277V (3-wire+G 1% dimming)	2	7	7
120V-277V (0-10V compatible dimming)	0	1	0

#### LIGHT OUTPUT

Standard Brightness - 12V (Dimmable)	s	в

## STEM LENGTH\*

60" + 120" of 3/8" rigid steel stem	0	6	0	
120" + 180" of 3/8" rigid steel stem	1	2	0	
180" + 240" of 3/8" rigid steel stem	1	8	0	
* Drop stem can be cut to length on site. 1 x 60" stem and 1 x 120" stem are included with Double Boom; contact a				

sales representative for additional stem pricing.

### CEILING

Flat Ceiling

F

V 2 - 0 2 2 2 2 0 1 9

For use with 120V driver (2-wire+G Forward phase 1% dimming). Full manufacturer's specification sheets can be found at stickbulb.com/drivers.

Compatible Controls: Lutron Neutral-wire Dimmers For assistance selecting controls contact Lutron at 1.877.346.5338 or LEDs@lutron.com

# DIMMING COMPATIBILITY

Lutron Hi-lume 1% 2-Wire LTE

Standard & High Brightness

For assistance selecting controls contact Earlon at 1.077.040.0000 of EEDS@tatron.com						
Product	uct Part Number Low-End Setting/Load-Type			Drivers per Control		
	Fait Nulliber	Setting <sup>1</sup>	A: Not Ganged	B: End of Gang	C: Middle of Gang	
RadioRA 2 adaptive dimmer	RRD-6NA-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup> 1-10,400 W max		1-10, 400 W max	1-10, 400 W max	
RA2 Select/RadioRA 2 600 W dimmer	RRD-6ND	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-8,350 W max	1-8, 350 W max	1-8, 350 W max	
RadioRA 2 1000 W dimmer	RRD-10ND-	Set Device type to "INC/MLV Neutral Dimmer"; Set High-End Trim to 99%; Set Low-End Trim to 35%	1-13	1-13	1-13	
RadioRA 2 Architectural RF GRAFIK T phase selectable dimmer	RRT-G5NEW-	Trim low-end per APM App Note (Lutron P/N 048534)	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
RadioRA 2 Architectural RF GRAFIK T dimmer	RRT-G25LW-	Trim low-end per APM App Note (Lutron P/N 048534)	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
RadioRA 2 C•L hybrid seeTouch keypad	RRD-HN	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 200 W max	1-10, 200 W max	1-10, 200 W max	
RadioRA 2 GRAFIK T C•L hybrid keypad	RRT-GH	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
HomeWorks QS adaptive dimmer	HQRD-6NA-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
HomeWorks QS 600 W dimmer	HQRD-6ND-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-8,350 W max	1-8, 350 W max	1-8,350 W max	
HomeWorks QS 1000 W dimmer	HQRD-10ND-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-13	1-13	1-13	
Maestro Wireless 600 W dimmer	MRF2-6ND-120-	Trim low-end per APM App Note (Lutron P/N 048370)	1-8,350 W max	1-8, 350 W max	1-8,350 W max	
Vive Maestro Wireless 600 W dimmer	MRF2S-6ND-120-	Trim low-end per APM App Note (Lutron P/N 048370)	1-8,350 W max	1-8, 350 W max	1-8,350 W max	
HomeWorks QS GRAFIK T hybrid keypad	HQRT-GH	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
HomeWorks QS Architectural GRAFIK T dimmer	HQRT-G25LW-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
HomeWorks QS Architectural GRAFIK T phase selectable dimmer	HQRT-G5NEW-	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
HomeWorks QS designer C•L hybrid seeTouch keypad	HQRD-HN	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>	1-10, 200 W max	1-10, 200 W max	1-10, 200 W max	
GRAFIK T C•L 250 W dimmer	GT-250M-, GTJ-250M-	Set low-end trim per dimmer installation instructions	1-10, 400 W max	1-10, 400 W max	1-10, 400 W max	
Caséta Wireless Pro 1000 W dimmer	PD-10NXD-	Trim low-end per instructions at casetawireless.com/lowend	1-13	1-13	1-13	
Caséta Wireless phase selectable dimmer	PD-5NE-	Trim low-end per instructions at casetawireless.com/lowend	1-20, 400 W max	1-20, 400 W max	1-20, 400 W max	

# Compatible Controls: Lutron Non-Neutral Dimmers

Ariadni C•L 250 W dimmer	AYCL-253P-	Set low-end trim dial to 1 o'clock. Adjust slightly if needed.	k. 1-8, 350 W max 1-8, 350 W max 1-		1-8,350 W max
Ariadni C•L 150 W dimmer	TGCL-153P-, AYCL-153P-	Set low-end trim dial to 1 o'clock. Adjust slightly if needed.	1-6, 250 W max 1-6, 250 W max 1-6, 25		1-6, 250 W max
Diva C•L 250 W dimmer	DVCL-253P-, DVSCCL-253P-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	k. 1-8,350 W max 1-8,350 W max 1-8,350		1-8,350 W max
Diva C•L 150 W dimmer	DVCL-153P-, DVSCCL-153P-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	<sup>.</sup> k. 1-6, 250 W max 1-6, 250 W max 1-6, 25		1-6, 250 W max
Nova T☆ C•L 250 W dimmer	NTCL-250-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	k. 1-10,400 W max 1-10,400 W max 1-10,400		1-10, 400 W max
Lumea C•L 150 W dimmer	LECL-153P-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	. 1-6, 250 W max 1-6, 250 W max 1-6, 250		1-6, 250 W max
Sylark C•L 150 W dimmer	SCL-153P-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	1-6, 250 W max 1-6, 250 W max 1-6, 2		1-6, 250 W max
Contour C•L 150 W dimmer	CTCL-153P-	Set low-end trim dial to 10 o'clock. Adjust slightly if needed.	1-6, 250 W max 1-6, 250 W max 1-6, 250 \		1-6, 250 W max

<sup>1</sup> Setting the low-end trim and load type is necessary to ensure optimal performance and 1% dimming capability.
<sup>2</sup> Also listed as "LED Lutron A-Series 2-Wire" or "Hi-lume A-Series LTE LED Driver 2-Wire" in previous software releases.

# DIMMING COMPATIBILITY Lutron Hi-lume 1% 2-Wire LTE

Standard & High Brightness (CONTINUED)

For use with 120V driver (2-wire+G Forward phase 1% dimming). Full manufacturer's specification sheets can be found at stickbulb.com/drivers.

# Compatible Controls: Lutron Dimming Modules/Panels

For assistance selecting controls contact Lutron at 1.877.346.5338 or LEDs@lutron.com

Product	Part Number	Divers per Control	Low-End Setting/Load-Type Setting <sup>1</sup>
myRoom DIN power module	MQSE-4A1-D	1-6 (per output); 1 A maximum driver input current	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
HomeWorks QS DIN power module	LQSE-4A1-D	1-6 (per output); 1 A maximum driver input current	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
HomeWorks QS Phase Adaptive DIN power module	LQSE-4A-120-D	1-6 (per output); 2 A maximum driver input current	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
HomeWorks QS wallbox power module	HQRJ-WPM-6D-120	2-10 (per output); 26 total per module	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
HomeWorks wallbox power module	HWI-WPM-6D-120	2-10 (per output); 26 total per module	Set load type to "GRX-FDBI or GRX-TVI"
GRAFIK Eye QS control unit	QSGR-, QSGRJ-	2-10 (per output); 26 total per unit	Set load type to "Fluorescent Module"
GRAFIK Eye 3000 control unit	GRX-3100-, GRX-3500-	2-10 (per output); 26 total per module	Set load type to "GRX-FDBI" or "GRX-TVI"
RPM-4U module (LCP, HomeWorks QS,	HW-RPM-4U-120,	2-26 (per output); 26 total per	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
		module	Set load type to "2-1"
RPM-4A module (LCP, HomeWorks QS,	HW-RPM-4A-120,	1-13 (per output); 26 total per	Hi-lume 1% 2-Wire LTE LED <sup>2</sup>
GRAFIK Systems, Quantum)	LP-RPM-4A-120	module	Set load type to "2-1"
GP dimming panels	Various	1-26	Set load type to "2-1"

<sup>1</sup> Setting the low-end trim and load type is necessary to ensure optimal performance and 1% dimming capability.
<sup>2</sup> Also listed as "LED Lutron A-Series 2-Wire" or "Hi-lume A-Series LTE LED Driver 2-Wire" in previous software releases.

# DIMMING COMPATIBILITY

Lutron Hi-Lume 1% EcoSystem/3-Wire L3D

Standard & High Brightness

For use with 120-277V driver (3-wire+G 1% dimming).

Full manufacturer's specification sheets can be found at **stickbulb.com/drivers**.

# **Compatible Controls**

For assistance selecting controls, contact Lutron at 1.877.346.5338 or LEDs@lutron.com

Product	Part Number			Drivers	Measured Light Output Range		
			40 W Driver			50 W Driver	
	120 V ~	277 V ~	120 V ~	277 V ~	120 V ~	277 V ~	inange
3-wire Controls:							1
Nova T	NTF-10-	NTF-10-277-	1-41	1-44	1-31	1-36	100%-1%
	NTF-103P-	NTF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Nova	NF-10-	NF-10-277-	1-41	1-44	1-31	1-36	100%-1%
	NF-103P-	NF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Skylark	SF-10P-	SF-12P-277-	1-20	1-33	1-15	1-27	100%-1%
	SF-103P-	SF-12P-277-3	1-20	1-33	1-15	1-27	100%-1%
Diva	DVF-103P-	DVF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
	DVSCF-103P-	DVSCF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Ariadni	AYF-103P-	AYF-103P-277-	1-20	1-44	1-15	1-27	100%-1%
Maestro	MAF-6AM-	MAF-6AM-277-	1-15	1-20	1-11	1-20	100%-1%
	MSCF-6AM-	MSCF-6AM-277-	1-15	1-20	1-11	1-20	100%-1%
Maestro Wireless	MRF2-F6AN-DV-		1-15	1-33	1-11	1-27	100%-1%
RadioRA 2	RRD-F6AN-DV-	RRD-F6AN-DV-		1-33	1-11	1-27	100%-1%
HomeWorks QS	HQRD-F6AN-DV		1-15	1-33	1-11	1-27	100%-1%
Interfaces <sup>1</sup>	PHPM-3F-120	-	1-41	-	1-31	-	100%-1%
	PHPM-3F-DV		1-41	1-88	1-31	1-72	100%-1%
GP Dimming Panels	Various		1-41	1-88	1-31	1-72	100%-1%
EcoSystem Controls:							
PowPak dimming	RMJ-EC032-DV-B		32 per EcoSystem link				100%-1%
module with EcoSystem	FCJ-ECO		3 per EcoSystem link <sup>2</sup>				100%-1%
Energi Savr Node with EcoSystem	QSN-1ECO-S, QSN-2ECO-S		64 per Ecc	64 per EcoSystem link			100%-1%
GRAFIK Eye QS with EcoSystem	QSGRJE, QSGRE	_	64 per Ecc	64 per EcoSystem link		100%-1%	
Quantum	Various		64 per Ecc	64 per EcoSystem link			100%-1%

<sup>1</sup> For use with 3-wire controls or Commercial Systems, RadioRA 2 Systems or Home Systems applications.

<sup>2</sup>Up to 3 drivers controlled as a single zone (broadcast EcoSystem).

For use with 120V-277V driver (0-10V compatible dimming).

Full manufacturer's specification sheets can be found at stickbulb.com/drivers.

# Low-Voltage Compatible Dimmer brands: Crestron, Lutron, Leviton For assistance selecting controls, contact Lutron at 1.877.346.5338 or LEDs@lutron.com

Brand	Part number
Crestron	CLS-C6
Crestron	CLS-C6M
Crestron	CLS-C6EX
Crestron	CLS-C6MEX
Crestron	CLS-EXP-DIM
Crestron	CLS-EXP-DIMU
Crestron	CLX-2DIM8
Crestron	DIN-1DIM4
Crestron	DIN-1DIMU4
Crestron	CLW-DIMEX-E
Crestron	CLW-DIMEX-P
Crestron	CLW-DIMSWEX-E
Crestron	CLW-DIMSWEX-P
Crestron	GLX-DIM6
Crestron	GLXX-2DIM8
Crestron	P-DIMEX
Crestron	CLW-DELVEX-E
Crestron	CLW-DELVEX-P

Brand	Part number
Lutron	DVCL-153P
Lutron	DVELV-303P
Lutron	HQRD-6A
Lutron	HQRD-6NA-
Lutron	NTELV-300-
Lutron	NTELV-600-
Lutron	NVELV-600-
Lutron	VTELV-600M
Lutron	MAELV-600-
Lutron	MSCELV-600M
Lutron	MIRELV-600-
Lutron	MRF2-6ELV-120-
Lutron	SELV-300P
Lutron	CTELV-303P
Lutron	SELV-600-

Brand	Part number
Leviton	Model 6615
Leviton	Model 6672
Leviton	Model 6674
Leviton	Model IPL06
Leviton	Model IPE04
Leviton	Model IPI06
Leviton	Model VP106
Leviton	Model VPE04
Leviton	Model VPM06
Leviton	Model VRE04
Leviton	Model VRM10

# CLEANING INSTRUCTIONS

All of our wood and metal products should be dusted by hand with a dry Swiffer pad (or equivalent) on a regular schedule to maintain surface integrity. It is imperative that none of our products come into contact with bleach, vinegar, lemon juice or any household product which may contain these or other solvents.

If any part of one of our fixtures becomes soiled with dried residue or grime, wipe the affected area with a soft cloth dampened very lightly with warm water and immediately wipe dry with another soft cloth. If this does not complete the task, wipe with a cloth soaked in diluted mild liquid dish soap and again immediately dry.

Fingerprints on our Nickel-plated, Brass-plated, and Blackened metal hardware can be removed with a clean, dry, soft cloth. We recommend an ultra-fine, textureless microfiber cleaning cloth (as one uses to clean glass). Stubborn stains **on Nickel only** may be removed with a light application of Windex.

All of our Brass hardware is treated with a protective coating to prevent tarnish. It should need no more than a wipe with a clean, dry, soft cloth to remove fingerprints and dust.

Brushed metal surfaces should be buffed in the direction of the grain.

For scratches in wood we highly recommend Claphams beeswax, which is non-toxic and can be applied by hand. Rub a small amount into the scratch area and buff with a dry cloth.