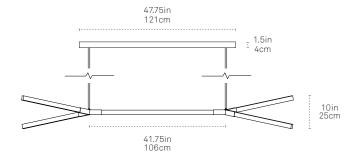
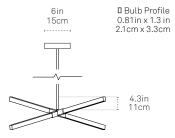
# MIDDLE DOUBLE BOUGH

# MID-DBL-BOUGH

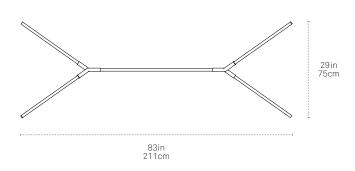
# FRONT

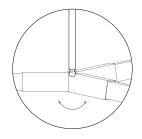


#### SIDE



#### PLAN





All Bough fixtures feature a 0–15° adjustable ball swivel that allows fixtures to be configured in different angles.

#### SPECIFY PRODUCT OPTIONS:

MID-DRI-ROUGH				
MID-DRI-ROUGH				

WOOD	METAL	COLOR TEMP	DRIVER	OUTPUT	STEM	CEILING

M A

WA

E 0

НР

wT

#### DESIGN

№ 2018

### MATERIALS

LED, Sustainably Sourced or Reclaimed Wood, Steel

#### **FEATURES**

Fully Dimmable
Bulb direction reversible
2 x 60-inch drop stems included
15-degree adjustable ball swivel

## CERTIFICATIONS



# ORIGIN OF MANUFACTURE

New York City, USA

### FIXTURE WEIGHT

37 lbs / 16.8 kg

### SHIPPING DIMENSIONS

Ships flat-packed in two corrugated cardboard boxes. 62 in x 7 in x 11 in, 50 in x 7 in x 7 in 157 x 18 x 28 cm, 127 x 18 x 18 cm 38 lbs / 17.2 kg

## LIGHT SPECIFICATION

Standard Brightness LEDs: 697 Lumens / 94 CRI (3000K) / 22W Power draw

High Brightness LEDs: 1,278 Lumens / 90 CRI (3000K) / 44W Power draw

#### WOOD

Maple
American Walnut
Ebonized Oak
Heart Pine (Reclaimed)\*
Water Tower Redwood (Reclaimed)\*

Custom options available upon approval.

\* Our reclaimed woods exhibit variations in tone and grain.

# METAL

## POWDER COAT FINISH

White WH
Slate Grey SG
Matte Black MB

# PREMIUM FINISH

 Blackened
 Blackened

 Brushed Nickel
 Blackened

 Polished Nickel
 Plackened

 Brushed Brass
 Blackened

 Polished Brass
 Plackened

Custom finishes available upon approval.

## COLOR TEMP

# 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)

High Brightness - 24V (Dimmable)

H B

## STEM LENGTH\*

60" length of 3/8" rigid steel stem

120" length of 3/8" rigid steel stem

1 2 0

180" length of 3/8" rigid steel stem

\* Drop stem can be cut to length on site. 2 x 60" is included;

\* Drop stem can be cut to length on site. 2 x 60" is included; contact a sales representative for 120" and 180" pricing.

#### CEILING

Flat Ceiling F

# DIMMING COMPATIBILITY

Lutron Hi-lume 1% 2-Wire LTE Standard & High Brightness

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







For assistance selecting control	0					
Product	Part Number	Low-End Setting/Load-Type	Drivers per Control			
1111	Part Number	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 LED²	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	
GRAFIKTC•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.	1-8,350 W max	1-8, 350 W max	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 1-6 250 W may 1 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.	1-8,350 W max	1-8, 350 W max	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.	1-6, 250 W max	1-6, 250 W max	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.	1-10, 400 W max	1-10, 400 W max	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 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, 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 W max

<sup>&</sup>lt;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.



V2-02222019

# DIMMING COMPATIBILITY

Lutron Hi-lume 1% 2-Wire LTE Standard & High Brightness

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

(CONTINUED)

# 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>
GRAFIK Systems, Quantum)	LP-RPM-4U-120	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>&</sup>lt;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

	Part Number			Drivers			
Product			40 W Driver		50 W Driver		Measured Light Outpu Range
	120 V ~	277 V ~	120 V ~	277 V ~	120 V ~	277 V ~	Mange
3-wire Controls:							
Nova T	NTF-10-	NTF-10-277-	1-41	1-44	1-31	1-36	100%-1%
INOVA I	NTF-103P-	NTF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Novo	NF-10-	NF-10-277-	1-41	1-44	1-31	1-36	100%-1%
Nova	NF-103P-	NF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Cladeste	SF-10P-	SF-12P-277-	1-20	1-33	1-15	1-27	100%-1%
Skylark	SF-103P-	SF-12P-277-3	1-20	1-33	1-15	1-27	100%-1%
Dive	DVF-103P-	DVF-103P-277-	1-20	1-33	1-15	1-27	100%-1%
Diva	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-		1-15	1-33	1-11	1-27	100%-1%
HomeWorks QS	HQRD-F6AN-DV		1-15	1-33	1-11	1-27	100%-1%
	PHPM-3F-120	-	1-41	_	1-31	-	100%-1%
Interfaces <sup>1</sup>	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 module with	RMJ-EC032-DV-B		32 per EcoSystem link			100%-1%	
EcoSystem	FCJ-ECO	FCJ-ECO		System link²	100%-1%		
Energi Savr Node with EcoSystem	QSN-1ECO-S, QSN-2ECO-S		64 per EcoSystem link			100%-1%	
GRAFIK Eye QS with EcoSystem			64 per EcoSystem link			100%-1%	
Quantum	Various		64 per EcoSystem link				100%-1%

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

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

# DIMMING COMPATIBILITY L.T.F.® 0-10V Drivers

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

1.7	1.877.346.5338 or LEDS@lutron.com						
	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

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.

