BeveLED® 2.2

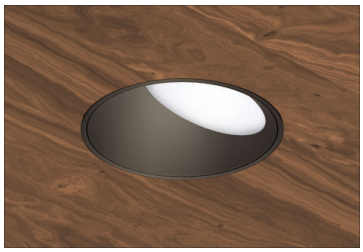
4.5” Round Wall Wash - KB4RW

Universal and Field Convertible - Trim | Trimless | Millwork

Trimmed - KB4RWF

Trimless - KB4RWL

Millwork - KB4RWM



Trimless Acoustical Tile - KB4RWP

usailighting.com/beveled

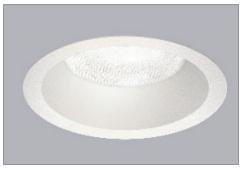
To specify Trimless Acoustical Lighting visit usailighting.com/B4RDP

FEATURES

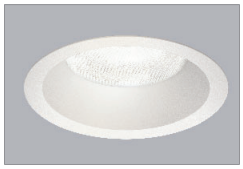
- Field Flexibility between trimmed, trimless and millwork
- Dry/damp/wet location rated for bathrooms and showers
- 1% dimming standard + more dimming options
- Clear overspray protector for installation convenience
- Full family platform
- Iconic beveled look

COMPANION FAMILY PRODUCTS

Deep Regress - KB4RC



Downlight - KB4RD



Adjustable - KB4RA

WALL WASH PERFORMANCE DATA

DELIVERED* PERFORMANCE:	LED COLOR CHOICES: Classic White							Warm Glow Dimming		Color Select	
	9W	12W	16W	24W	33W	36W	16W	32W	16W	32W	
Source Lumens:	1150	1300	1725	2400	3025	4150		1275	2150	1250	2075
Lumens Per Watt: W1 Optic	49	42	44	40	36	75		54	50	47	37
Delivered Lumens: W1 Optic	450	500	700	950	1200	2525		875	1425	675	1125
Lumens Per Watt: W2 Optic	83	71	71	66	58	N/A		N/A	N/A	N/A	N/A
Delivered Lumens: W2 Optic	750	850	1125	1575	1975	N/A		N/A	N/A	N/A	N/A
EM Mode Output:	375 Delivered Lumens (nominal)							300 Delivered Lumens		300 Delivered Lumens	

*Based on 3000K, 80+ CRI. Performance varies for each specific beamspread and color temperature.

CORRELATED COLOR TEMPERATURE MULTIPLIER	Classic White						Warm Glow Dimming				Color Select					
	2200K	2700K	2700K	3000K	3500K	4000K	2700K	2700K	3000K	3500K	2200K	2700K	3500K	4000K	5000K	6000K
Color Rendering Index:	80+	80+	90+	90+	80+	80+	80+	90+	90+	80+	80+	80+	80+	80+	80+	80+
Multiplier for Lumen Output:	0.72	0.94	0.78	0.78	1.00	1.06	0.94	0.74	0.80	1.07	0.87	0.96	1.04	1.09	1.13	1.18

THE COMPLETE BEVELED FAMILY PLATFORM

More Ceiling Applications

Sloped Ceiling

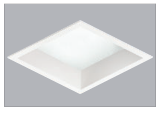
BeveLED Block

Cylinders

More Sizes and Shapes

BeveLED Micro

BeveLED Mini



BeveLED 5.0

Armstrong® Ceiling Solutions Compatible

Trimless Acoustical

Connect TechZone

BeveLED Connect

www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

BeveLED® 2.2

4.5” Round Wall Wash - KB4RW

Specify fixture part number. (All boxes must be filled in to correctly order)

KB4RW__

BeveLED Trim Style

F
Trimmed with Flange (use with all materials)

L
Trimless Spackle-in (use with sheetrock and plaster only)

M
Millwork Knife-Edge (use with wood and stone)

Wattage Options

Classic White Light

09C3
9W LED

12C3
12W LED

16C3
16W LED

24C3
24W LED

33C3
33W LED

36E1
36W LED

Warm Glow Dimming

16WG2
16W LED

32WG2
32W LED

Color Select Tunable White

16CS1
16W LED

32CS1
32W LED

LED Color Options

Classic White Light

22KS (1)
2200K, 80+ CRI

27KS
2700K, 80+ CRI

27KH
2700K, 90+ CRI

30KS
3000K, 80+ CRI

30KH
3000K, 90+ CRI

35KS
3500K, 80+ CRI

35KH
3500K, 90+ CRI

40KS
4000K, 80+ CRI

40KH
4000K, 90+ CRI

Warm Glow Dimming

2722KS
2700K-2200K, 80+ CRI

2722KH
2700K-2200K, 90+ CRI

3022KS
3000K-2200K, 80+ CRI

3022KH
3000K-2200K, 90+ CRI

3522KS
3500K-2200K, 80+ CRI

Color Select Tunable White

6022KS
6000K-2200K, Tunable White Light
80+ CRI (4)

Beam Options

W1
Tilted Wall Wash Optic
(6, 7)

W2
Horizontal Wall Wash Optic (1)

W1
Tilted Wall Wash Optic
(6, 7)

W1
Tilted Wall Wash Optic
(6, 7)

Wall Wash Lens

D1
Diffusion Glass
(6, 7)

D2
Difussion Glass (1)

D3
Difussion Glass
(6, 7)

D1
Diffusion Glass
(6, 7)

Bevel Trim Finish Options

WH
White

SC
Conduit Silver

GR
Grey

BL
Black

BZ
Bronze

PR
Primer Finish

AC
Clear Matte Anodized

AB
Piano Gloss Black

RAL
Custom Color
Specify RAL #

*Flange/ Millwork Collar Finish

WH
White

SC
Conduit Silver

GR
Grey

BL
Black

BZ
Bronze

PR
Primer Finish

AC
Clear Matte Anodized

WH
White

GR
Grey

BL
Black

AB
Piano Gloss Black

WH
White

GR
Grey

BL
Black

RAL
Custom Color
Specify RAL #

*Leave blank for Trimless

Housing Options

FT
Flat Housing New Construction
(1, 2, 3, 9)

FTIC
Flat Housing IC-Rated (up to 16W maximum)
(1, 2, 3, 9)

FTCP
Flat Housing Chicago Plenum
(1, 2, 3, 9)

NCSM
New Construction Narrow Width
(1, 2, 3, 9)

NC
New Construction

NCCP
Chicago Plenum

NCIC
Insulation Contact Rated / Airtight (1)

Voltage Options

Select one

UNV
120V-277V

120V

347V

Dimming Driver Options

For use with Universal Voltage 120V - 277V

No Additional Charge
D6E
EldoLED 0-10V, 1% (provided standard)

D6F
EldoLED 0-10V, 1%

D4
Lutron 3-wire/ECO, 1%

D4E
Lutron 5 ECO, 5% (2, 3, 4)

D4H
Lutron H ECO, 1% Fade
(2, 3, 4)

D6A
EldoLED 0-10V, 0.1%

D6B
EldoLED 0-10V, 0.1%

D7
EldoLED DALI, 0.1%

D18
Moons DMX, 0.1% (2, 3, 6)

For use with 120V only

No Additional Charge
D19
Phase 2-wire, 1% (1, 2, 3, 4, 5)

D3
Lutron 2-wire, 1%

For use with 347V only

D15
0-10V dim, 1% 347V only
(2, 3)

Acessories (Optional)

CB27
27”
C-Channel Bars

CB52
52”
C-Channel Bars

EM
Emergency Battery (8)

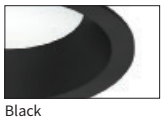
EMW
Emergency Battery Wet Location (8)

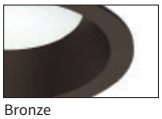
Notes:
1 Not available with 36E1LED
2 Not available for Warm Glow
3 Not available for Color Select
4 Not available with 9W.
5 Not available with 33W
6 Not available with FT, FTIC or FTCP housings
7 Not available with NCSM housing
8 Not available with 347V. For NC and NCSM housings only. NCSM requires above ceiling access
9 W2 optic only. Not available with W1 optic

TRIM FINISH OPTIONS

White

Grey


Black


Bronze

Custom RAL (example)

Custom RAL (example)

www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

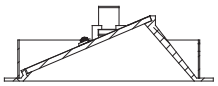
BeveLED® 2.2

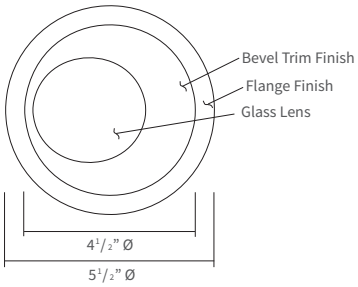
4.5” Round Wall Wash - KB4RW

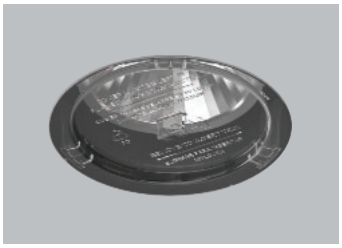
Trimmed - KB4RWF

TRIM DETAILS

Trimmed - KB4RWF





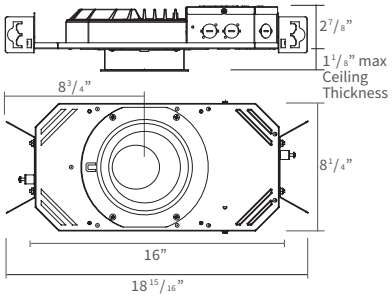


Clear acrylic overspray protector provided standard with every housing to keep out dust and contaminants during construction. Allows for use as work light.

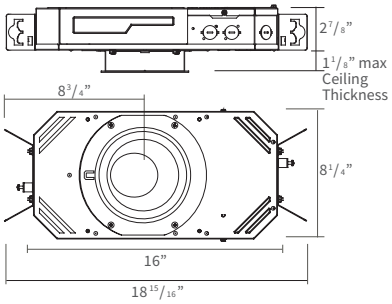
HOUSING OPTIONS

Flat Housing - FT

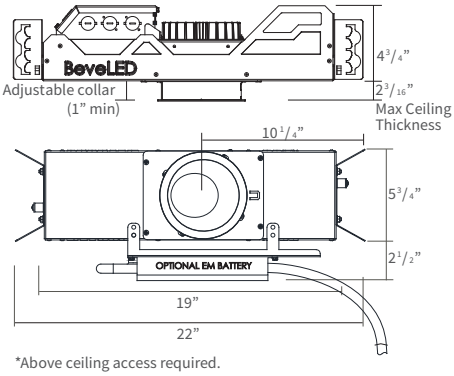
Flat Housing, Chicago Plenum - FTCP



Flat Housing, IC-Rated - FTIC
(up to 16W maximum)

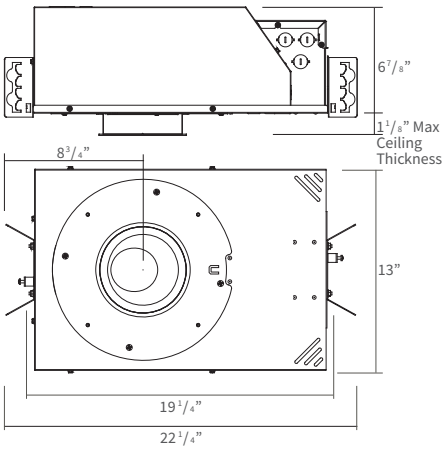


New Construction Narrow Width - NCSM
NCSM with Emergency Battery*

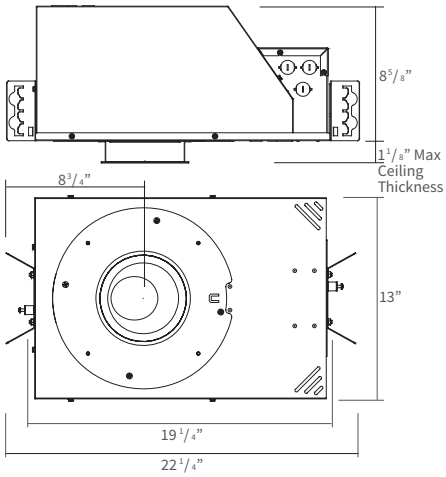


*Above ceiling access required.

New Construction - NC
Insulation-Contact Rated (24W Max) - NCIC
Chicago Plenum Rated (24W Max) - NCCP
NC with Emergency Battery



Insulation-Contact Rated (32W-33W) - NCIC
Chicago Plenum Rated (32W-36W) - NCCP



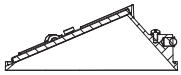
DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

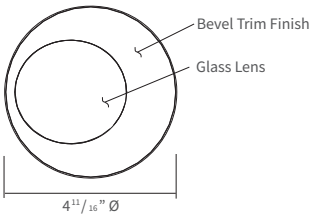
BeveLED® 2.2
4.5” Round Wall Wash - KB4RW

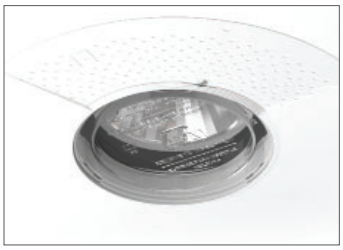
Trimless - KB4RWL

TRIM DETAILS

Trimless - KB4RWL





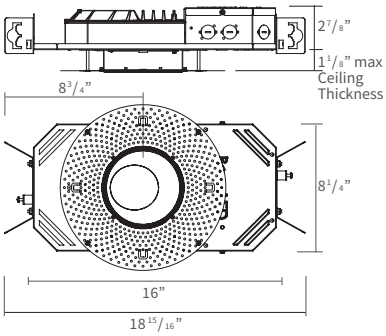


Clear acrylic overspray protector provided standard with every housing to keep out dust and contaminants during construction. Allows for use as work light.

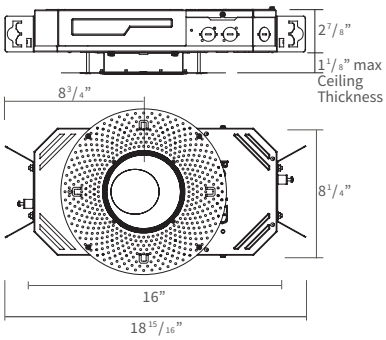
HOUSING OPTIONS

Flat Housing - FT

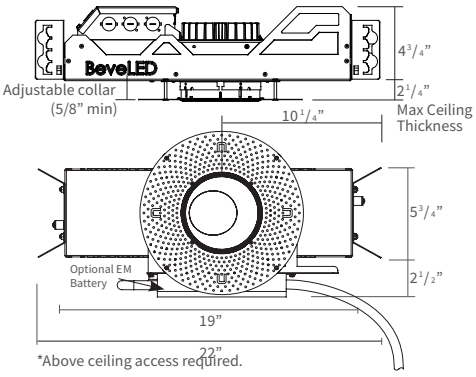
Flat Housing, Chicago Plenum - FTCP



Flat Housing, IC-Rated - FTIC
(up to 16W maximum)

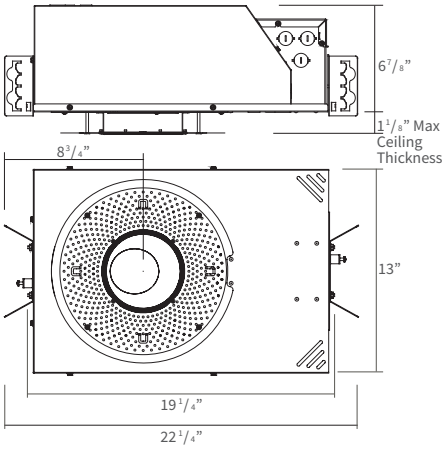


New Construction Narrow Width - NCSM
NCSM with Emergency Battery*

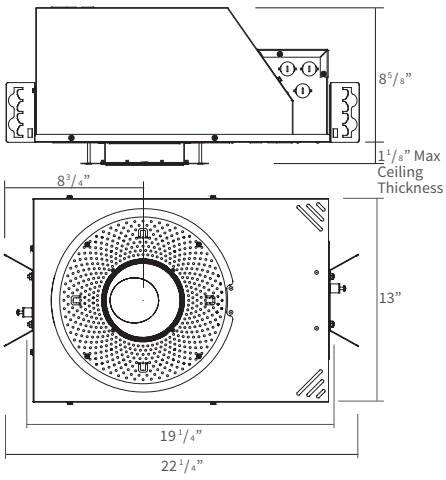


*Above ceiling access required.

New Construction - NC
Insulation-Contact Rated (24W Max) - NCIC
Chicago Plenum Rated (24W Max) - NCCP
NC with Emergency Battery



Insulation-Contact Rated (32W-33W) - NCIC
Chicago Plenum Rated (32W-36W) - NCCP



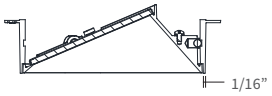
DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

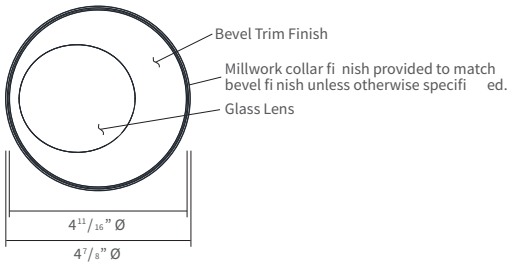
BeveLED® 2.2
4.5” Round Wall Wash - KB4RW

Millwork - KB4RWM

TRIM DETAILS

Millwork - KB4RWM



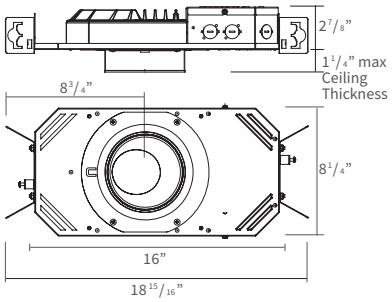


Clear acrylic overspray protector provided standard with every housing to keep out dust and contaminants during construction. Allows for use as work light.

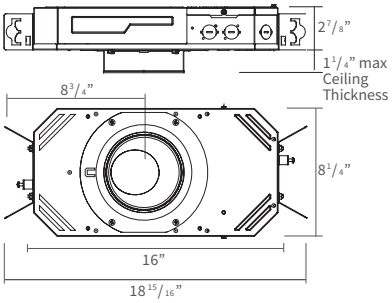
HOUSING OPTIONS

Flat Housing - FT

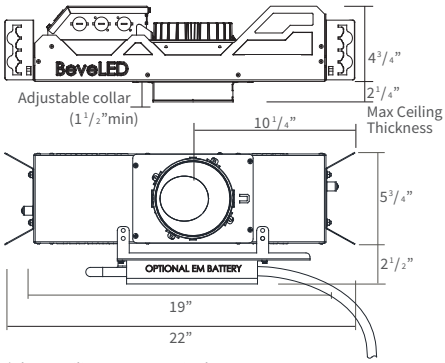
Flat Housing, Chicago Plenum - FTCP



Flat Housing, IC-Rated - FTIC
(up to 16W maximum)

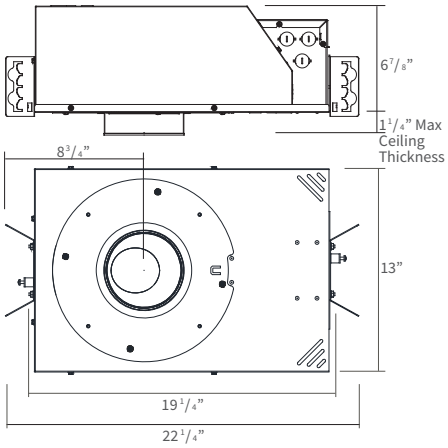


New Construction Narrow Width - NCSM
NCSM with Emergency Battery*

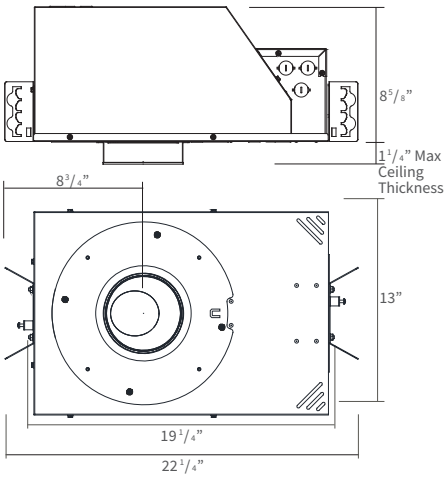


*Above ceiling access required.

New Construction - NC
Insulation-Contact Rated (24W Max) - NCIC
Chicago Plenum Rated (24W Max) - NCCP
NC with Emergency Battery



Insulation-Contact Rated (32W-33W) - NCIC
Chicago Plenum Rated (32W-36W) - NCCP



DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

BeveLED® 2.2

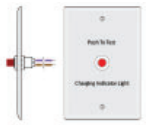
4.5” Round Wall Wash - KB4RW

BEVELED 2.2 SPECIFICATIONS

FIELD REPLACEABLE LED LIGHT ENGINE
is serviceable through the aperture without tools or with a Philips screwdriver.

FIELD REPLACEABLE DRIVER
Unless otherwise specified, a 0-10V, 100%-1% solid state electronic constant current integral D6E dimming driver with a high power factor is provided standard and sources 2mA. All integral dimming drivers are located within the fixture housing and are serviceable from below the ceiling through the aperture. Some on-time delay may be experienced depending on control system used. All dimming drivers comply with IEEE C62.41 surge protection.

EMERGENCY BATTERY
IOTA emergency battery provides backup power for 90 minutes and is provided with a remote test switch, which comes with a 24” l ead length for location of the test switch. Remote EM test switch is dry/damp only; select EMW emergency option for a wet location-rated EM test switch. EM ba ttery is located inside NC housing and can be serviced through the aperture from below the ceiling plane; NCSM housings require above ceiling access for service of the EM pack. Fixtures that have no USAI EM option may be connected to an inverter (by others) for emergency lighting. Battery is not available with 3 47V.



Remote Emergency Test Switch included,
NCSM housing requires above ceiling access.

HOUSING
All BeveLED 2.2 fi xtures are fi eld-flexible which allows for field changes from trimless or millwork to trimmed with a simple components change with parts from USAI. Housings are fabricated of 20 ga. steel construction with thru wire J-box, 4 in 4 out at min. 90°C, #12 AWG thru branch circuit wiring, except for NCSM which is fabricated of 18 ga. steel. FTIC and NCIC housing for use with 9W, 12W, and 16W light engines only are rated for direct contact with spray foam insulation of R-42 or less. FTIC housing is IC-rated up to 16W maximum, NCIC housing is IC-rated up to 33W maximum.

ADJUSTMENT
362° horizontal locking in 90° increments.

MOUNTING
KB4RWF overlap fl ange fi xtures are designed for use in sheetrock, acoustical ceiling tile, and many other ceiling materials. KB4RWL trimless fixtures are provided with a spackle collar and are designed for use in sheetrock/mud-in, ceiling applications. KB4RWM millwork fixtures are provided with a millwork collar in finish to match trim finish specified and are designed for use in wood/millwork, stone and tile construction applications. Butterfly brackets and adjustable nailer bars extendible from 14” to 24” centers with integral nails are provided for attachment to building structure. C-channel bars are optionally available for acoustical ceiling applications.

FIXTURE WEIGHT
FT, FTIC, and FTCP housings weigh 8 lbs. NC, NCIC, and NCCP housings weigh 16 lbs. NCSM housing weighs 10 lbs., NCSM with EM weighs 16.5 lbs, and NC housing with EM weighs 24.5 lbs.

WARRANTY
Based on IESNA LM80-2008, BeveLED has a 50,000 hour rated life at 70% lumen maintenance (L70). USAI Lighting Warranty covers replacement parts for 5 years from date of shipment. Ambient temperatures at fixture location should not exceed 40°C during normal operation.

CEILING CUT OUT
B4RWF Trimmed Overlap Flange: 5-1/16” Ø
B4RWL Trimless Spackle-in: 5-1/2” Ø
B4RWM Millwork Knife-edge: 4-15/16” Ø

LISTINGS
Dry/Damp/Wet location. AC and AB trim finishes are dry/damp only. Remote EM test switch is dry/damp only. Select EMW option for wet location remote test switch. UL2043 rated for use in air handling plenums. NRTL/CSA-US tested to UL standards. IBEW union made.

NOTES
• Use of pressure washer voids warranty

PHOTOMETRICS
Consult factory or website for IES fi les. Tested in accordance with IESNA LM79.

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

BeveLED® 2.2

4.5” Round Wall Wash - KB4RW

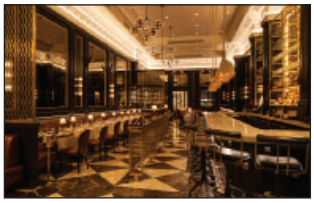
LED COLOR OPTIONS

Classic White Light

Our proprietary LED light engines achieve a 2-step MacAdam ellipse along the black body locus, resulting in reliable and uniform color from fixture to fixture. You'll see the results in consistently beautiful light throughout your space.

Warm Glow ® Dimming

Warm Glow Dimming provides warmth and glow once possible only in dimmed incandescent sources. Utilizing our patented proprietary algorithm and circuitry, Warm Glow Dimming technologies precisely mimic the black body curve of a standard 100W A19 lamp by gradually transitioning from 2700K , 3000K or 3500K down to 2200K. The result is virtually indistinguishable from an incandescent light source.



Color Select ® Tunable White

Color Select represents the next innovation in color temperature control for advanced LED recessed downlighting. Color Select® products allow users to adjust color temperature from 6000K down to 2200K while independently adjusting intensity to achieve ultimate control over the quality of light in a space with a single fixture type. Color Select interfaces with standard dimming and control systems.

www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D3 / DIML3

DIMMING DRIVER WIRING SCHEMES:

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

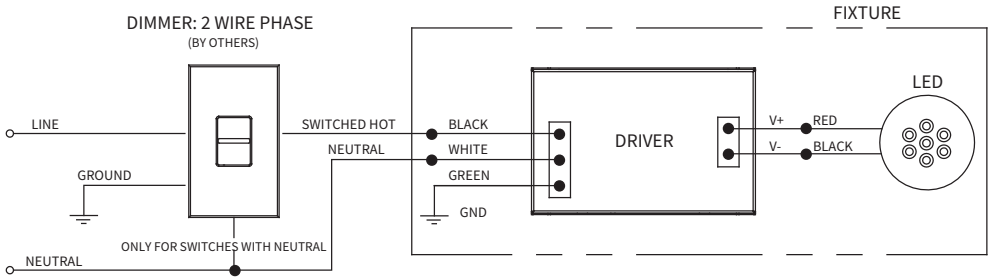
D3 / DIML3 LED: Lutron Hi-Lume A-Series 2 Wire Fwd Phase (with neutral) / LED Dimming Driver Wiring (Dims down to 1%) 120V

D3 / DIML3 Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range	Qty Fixtures Per Dimmer* Fixture Wattage	
120V Only				39W and Less	40W - 80W
ETC	Sensor+ Cabinet	ELV10	100% - 1%	1 – 26	1 – 13
ETC	Unison DRd Cabinet	ELV10	100% - 1%	1 – 26	1 – 13
Lutron	Maestro Wireless® 600W dimmer	MRF2-6ND-120-	100% - 1%	1 – 8	1 – 4
Lutron	Maestro Wireless® 1000W dimmer	MRF2-10ND-120-	100% - 1%	1 – 13	1 – 6
Lutron	HomeWorks® QS adaptive dimmer	HQRD-6NA-	100% - 1%	1 – 8	1 – 4
Lutron	HomeWorks® QS 600W dimmer	HQRD-6ND-	100% - 1%	1 – 8	1 – 4
Lutron	HomeWorks® QS 1000 W dimmer	HQRD-10ND-	100% - 1%	1 – 13	1 – 6
Lutron	Caseta Wireless® Pro 1000W dimmer	PD-10NXD-	100% - 1%	1 – 13	1 – 6
Lutron	Stanza® dimmer	SZ-6ND-	100% - 1%	1 – 8	1 – 4
Lutron	RadioRA® 2 adaptive dimmer	RRD-6NA-	100% - 1%	1 – 8	1 – 4
Lutron	RadioRA® 2 1000 W dimmer	RRD-10ND-	100% - 1%	1 – 6	1 – 3
Lutron	myRoom DIN power module	MQSE-4A1-D	100% - 1%	1 – 6	1 – 3
Lutron	HomeWorks® QS wallbox power module	HQRJ-WPM-6D-120-	100% - 1%	1 – 26	1 – 13
Lutron	Homeworks® DIN power module	LQSE-4A1-D	100% - 1%	1 – 6	1 – 3
Lutron	HomeWorks® wallbox power module	HWI-WPM-6D-120	100% - 1%	1 – 26	1 – 13
Lutron	GRAFIK Eye® QS control unit	QSGR-, QSGRJ-	100% - 1%	1 – 26	1 – 13
Lutron	GRAFIK Eye® 3000 control unit	GRX-3100-, GRX-3500-	100% - 1%	1 – 26	1 – 13
Lutron	RPM-4U module	HW-RPM-4U-120, LP-RPM-4U-120	100% - 1%	1 – 26	1 – 13
Lutron	RPM-4A module	HW-RPM-4A-120, LP-RPM-4A-120	100% - 1%	1 – 26	1 – 13
Lutron	GP dimming panels	Various	100% - 1%	1 – 26	1 – 13
Lutron	Ariadni CL 250W dimmer	AYCL-253P-	100%-1%	1 – 8	1 – 4
Lutron	Diva CL 250W dimmer	DVCL-253P-, DVSCCL-253P-	100%-1%	1 – 8	1 – 4
Lutron	Grafik T CL or RF CL dimmer	GT-250M-, GTJ-250M-	100%-1%	1 – 8	1 – 4
Lutron	Nova T CL 250W dimmer	NTCL-250-	100%-1%	1 – 10	1 – 5

* NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details.

D3 / DIML3
2 WIRE PHASE DIMMING



DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D4 / DIML4

DIMMING DRIVER WIRING SCHEMES:

NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D4 / DIML4 LED: Lutron Hi-Lume A-Series LED Driver with 3-Wire FL Control / LED Dimming Driver Wiring (Dims down to 1%)

D4 / DIML4 3-Wire Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range	Qty Fixtures Per Control* Fixture Wattage	
120V Only				39W and Less	40W - 80W
ETC	Sensor+ Cabinet	D20 Dimming module	100% - 1%	1–53	1–26
ETC	Unison DRd Cabinet	D20F Dimming module	100% - 1%	1–53	1–26
Lutron	Nova T	NTF-10-	100%–1%	1–41	1 – 20
Lutron	Nova T	NTF-103P-	100%–1%	1–20	1 – 10
Lutron	Nova	NF-10-	100%–1%	1–41	1 – 20
Lutron	Nova	NF-103P-	100%–1%	1–20	1 – 10
Lutron	Vareo	VF-10-	100%–1%	1–20	1 – 10
Lutron	Skylark	SF-10P-, SF-103P-	100%–1%	1–20	1 – 10
Lutron	Diva	DVF-103P-, DVSCF-103P-	100%–1%	1–20	1 – 10
Lutron	Ariadni	AYF-103P-	100%–1%	1–20	1 – 10
Lutron	Vierti	VTF-6A-	100%–1%	1–15	1 – 7
Lutron	Maestro	MAF-6AM-, MSCF-6AM-	100%–1%	1–15	1 – 7
Lutron	Maestro Wireless	MRF2-F6AN-DV-	100%–1%	1–15	1 – 7
Lutron	RadioRA 2	RRD-F6AN-DV-	100%–1%	1–15	1 – 7
Lutron	HomeWorks QS	HQRD-F6AN-DV	100%–1%	1–15	1 – 7
Lutron	Interfaces	PHPM-3F-120, PHPM-3F-DV	100%–1%	1–41	1 – 20
Lutron	GP Dimming Panels	Various	100%–1%	1–41	1 – 20
277V Only				40W and Less	41W - 80W
ETC	Sensor+ Cabinet	D20 Dimming module	100% - 1%	1–53	1–26
ETC	Unison DRd Cabinet	D20F Dimming module	100% - 1%	1–53	1–26
Lutron	Nova T	NTF-10-277-	100%–1%	1–44	1 – 22
Lutron	Nova T	NTF-103P-277-	100%–1%	1–33	1 – 16
Lutron	Nova	NF-10-277-	100%–1%	1–44	1 – 22
Lutron	Nova	NF-103P-277-	100%–1%	1–33	1 – 16
Lutron	Skylark	SF-12P-277-, SF-12P-277-3	100%–1%	1–33	1 – 16
Lutron	Diva	DVF-103P-277-, DVSCF-103P-277-	100%–1%	1–33	1 – 16
Lutron	Ariadni	AYF-103P-277-	100%–1%	1–44	1 – 22
Lutron	Vierti	VTF-6A-	100%–1%	1–33	1 – 16
Lutron	Maestro	MAF-6AM-277-, MSCF-6AM-277-	100%–1%	1–20	1 – 10
Lutron	Maestro Wireless	MRF2-F6AN-DV-	100%–1%	1–33	1 – 16
Lutron	RadioRA 2	RRD-F6AN-DV-	100%–1%	1–33	1 – 16
Lutron	HomeWorks QS	HQRD-F6AN-DV	100%–1%	1–33	1 – 16
Lutron	Interfaces	PHPM-3F-DV	100%–1%	1–88	1 – 44
Lutron	GP Dimming Panels	Various	100%–1%	1–88	1 – 44

* NOTE: Number of fixtures may be higher if wattage is less than maximum values shown. Refer to dimmer manufacturer's documentation for installation instructions and circuit details.

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE

D4 / DIML4 Continued

DIMMING DRIVER WIRING SCHEMES:

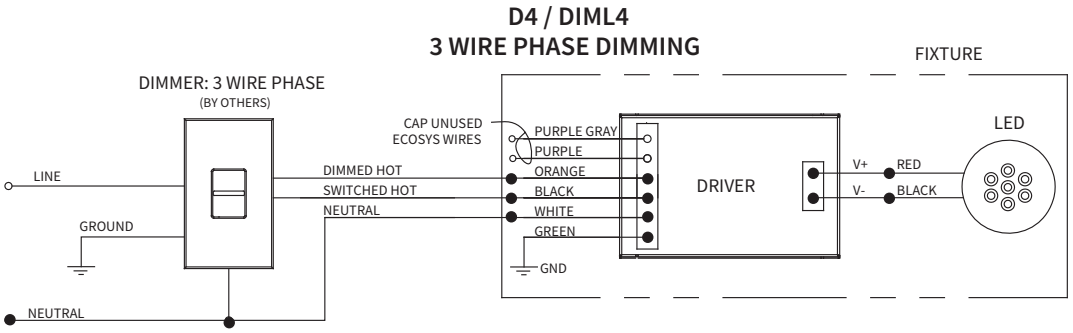
NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

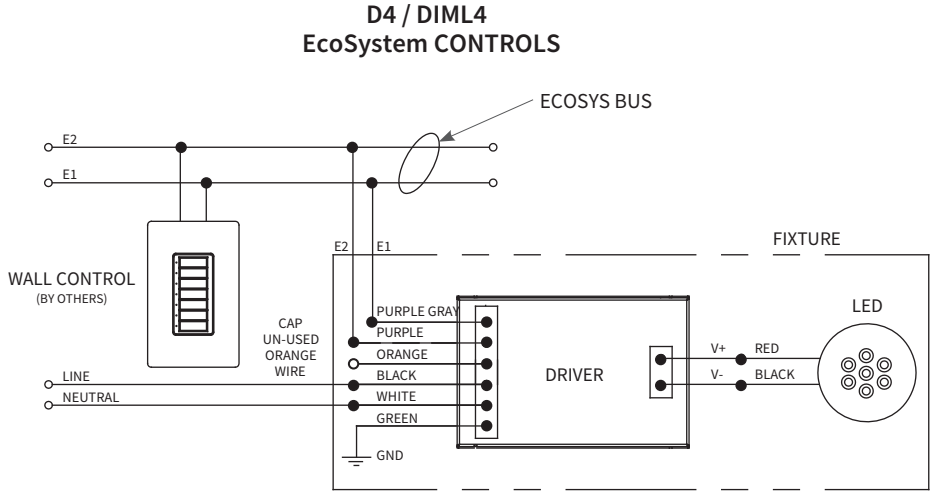
D4 / DIML4 LED: Lutron Hi-Lume A-Series LED Driver with 3-Wire FL Control / LED Dimming Driver Wiring (Dims down to 1%)



D4 / DIML4 LED: Lutron Hi-Lume A-Series LED Driver with EcoSystem Control / LED Dimming Driver Wiring (Dims down to

D4 / DIML4 EcoSystem Dimmer Compatibility Chart					
Manufacturer	Product	Part Number	Dimmed Light Output Range	Qty Fixtures Per Control* Fixture Wattage	
120V / 277V				39W and Less	40W - 80W
Lutron	PowPak dimming module	RMJ-ECO32-DV-B	100%–1%	1–32	1 – 16
Lutron	Energi Savr Node	QSN-1ECO-S, QSN-2ECO-S	100%–1%	1–64	1 – 32
Lutron	GRAFIK Eye QS (120V ONLY)	QSGRJ- E, QSGR- E	100%–1%	1–64	1 – 32
Lutron	Quantum	Various	100%–1%	1–64	1 – 32

* NOTE: Number of fixtures may be higher if wattage is less than maximum values shown. Refer to dimmer manufacturer's documentation for installation instructions and circuit details.



KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D4E / DIML4Eand D4H /DIML4H

DIMMING DRIVER WIRING SCHEMES:

NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D4E / DIML4E LED: Lutron 5 Series EcoSystem LED Driver / LED Dimming Driver Wiring (Dims down to 5%)

D4E / DIML4E EcoSystem Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range	Qty Fixtures Per Control* Fixture Wattage	
120V / 277V				39W and Less	40W - 80W
Lutron	PowPak dimming module	RMJ-ECO32-DV-B	100%–5%	1–32	1 – 16
Lutron	Energi Savr Node	QSN-1ECO-S, QSN-2ECO-S	100%–5%	1–64	1 – 32
Lutron	GRAFIK Eye QS (120V ONLY)	QSGRJ- E, QSGR- E	100%–5%	1–64	1 – 32
Lutron	Quantum	Various	100%–5%	1–64	1 – 32

* NOTE: Number of fixtures may be higher if wattage is less than maximum values shown. Refer to dimmer manufacturer's documentation for installation instructions and circuit details.

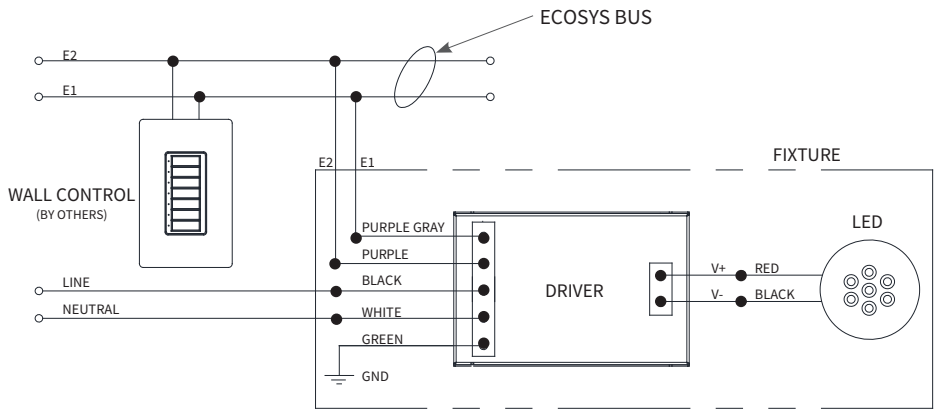
D4H / DIML4H LED: Lutron H Series EcoSystem LED Driver with Fade to Black (dims down to 1%)

D4H / DIML4H EcoSystem Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range	Qty Fixtures Per Control* Fixture Wattage	
120V / 277V				39W and Less	40W - 80W
Lutron	PowPak dimming module	RMJ-ECO32-DV-B	100%–1%	1–32	1 – 16
Lutron	Energi Savr Node	QSN-1ECO-S, QSN-2ECO-S	100%–1%	1–64	1 – 32
Lutron	GRAFIK Eye QS (120V ONLY)	QSGRJ- E, QSGR- E	100%–1%	1–64	1 – 32
Lutron	Quantum	Various	100%–1%	1–64	1 – 32

* NOTE: Number of fixtures may be higher if wattage is less than maximum values shown. Refer to dimmer manufacturer's documentation for installation instructions and circuit details.

D4E / DIML4E and D4H / DIML 4H EcoSystem CONTROLS



KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D6A / DIML6A and D6E / DIML6E
D6B / DIML6B and D6F / DIML6F

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D6A / DIML6A and D6E / DIML6E LED Dimming Compatibility Table

D6A / DIML6A and D6E / DIML6E are linearly programmed dimming drivers for use with logarithmic-style dimming controls (e.g., Lutron and others listed in the table below)
D6A / DIML6A = EldoLED SOLOdrive 0-10V control dims from 100% to 0.1%
D6E / DIML6E = EldoLED ECOdrive 0-10V control dims from 100% to 1%

D6A / DIML6A and D6E / DIML6E Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range			Qty Fixtures Per Dimmer*
120V & 277V			DIM	L6A	6E	Refer to manufacturer's dimmer load rating for maximum and minimum fixture quantities per dimmer. Enlighted compatible.
Lutron	Diva	DVTV/NFTV with PP-20	99% -	0.1%	1%	
Lutron	Nova T	NTFTV with PP-20	99% -	0.1%	1%	
Lutron	Energi Savr Node	QSN-4T16-S	100% -	0.1%	1%	
Lutron	GP Dimming Panels	TVM2 Module	99% -	0.1%	1%	
Lutron	Interfaces	GRX-TVI w/ GRX3503	100% -	0.1%	1%	
Sensor Switch	nIO	nIO EZ	100% -	0.1%	1%	
enlighted	Control Unit	CU-3E-1R	100% -	0.1%	1%	

D6B / DIML6B and D6F / DIML6F LED Dimming Compatibility Table

D6B / DIML6B and D6F / DIML6F are logarithmic-programmed dimming drivers for use with linear-style dimming controls (e.g., Crestron, non-Lutron and others listed below)
D6B / DIML6B = EldoLED SOLOdrive 0-10V control dims from 100% to 0.1% D6F / DIML6F = EldoLED ECOdrive 0-10V control dims from 100% to 1%

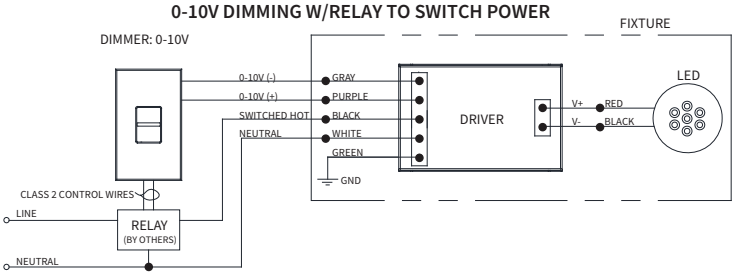
D6B / DIML6B and D6F / DIML6F Dimmer Compatibility Chart

Manufacturer	Product	Part Number	Dimmed Light Output Range			Qty Fixtures Per Dimmer*
120V & 277V			DIM	L6B	6F	Refer to manufacturer's dimmer load rating for maximum and minimum fixture quantities per dimmer. Enlighted compatible.
Bush-Jaeger	Electronic potentiometer	2112U-101	100% -	0.1%	1%	
Jung	Electronic potentiometer	240-10	100% -	0.1%	1%	
Leviton	Iluma Tech dimmer	IP710-DLX	100% -	0.1%	1%	
Lightolier (Philips)	Momentum (120V ONLY)	ZP600FAM 120	100% -	0.1%	1%	
Merten	Electronic potentiometer	5729	100% -	0.1%	1%	
Pass & Seymour	Titan	CD4FB-W	100% -	0.1%	1%	
Watt Stopper	Miro	DCLV1	100% -	0.1%	1%	
Synergy	Wallbox Dimmers	ISD BC	100% -	0.1%	1%	
ABB	i-bus	SD/S 2.16.1	100% -	0.1%	1%	
Crestron	Modules	GLX-DIMFLV8, GLXP-DIMFLV8	100% -	0.1%	1%	
Crestron	Green Light	GLPAC-DIMFLV4-, GLPAC-DIMFLV8-	100% -	0.1%	1%	
Crestron	Green Light Power Pack	GLPP-DIMFLVEX-PM, GLPP-1DIMFLV2EX-PM, GLPP-1DIMFLV3EX-PM	100% -	0.1%	1%	
Crestron	DIN Rail Analog Output Module	DIN-A08	100% -	0.1%	1%	
Crestron	DIN Rail 0-10V Fluorescent Dimmer	DIN-4DIMFLV4	100% -	0.1%	1%	
Crestron	iLux 0-10V Dimmer Expansion Module	CLS-EXP-DIMFLV	100% -	0.1%	1%	
enlighted	Control Unit	CU-3E-1R	100% -	0.1%	1%	

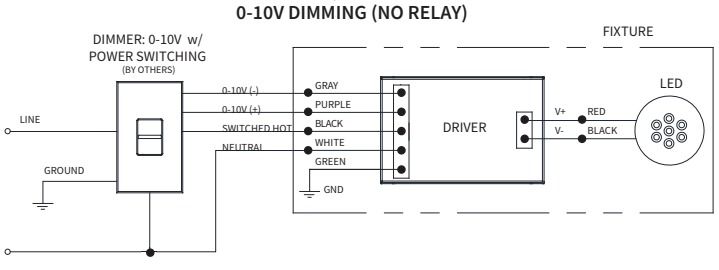
DIMMING DRIVER WIRING SCHEMES:

NOTES: Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

D6 / DIML6
0-10V DIMMING W/RELAY TO SWITCH POWER



D6 / DIML6
0-10V DIMMING (NO RELAY)



KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D7 / DIML7 and D7E

DIMMING DRIVER WIRING SCHEMES:

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

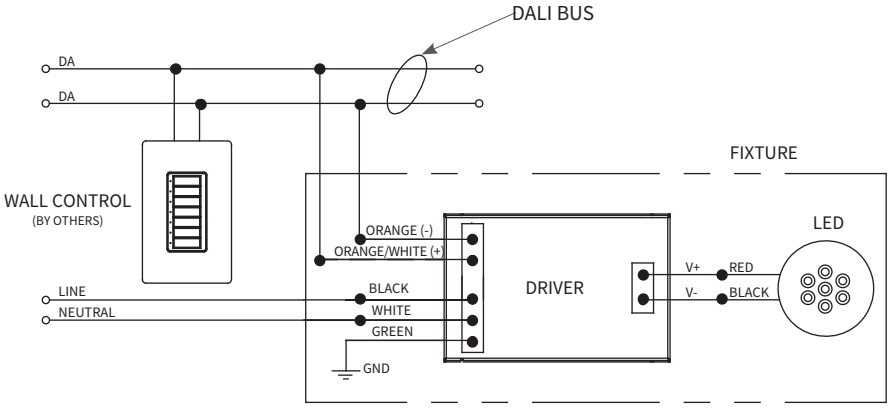
IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D7 / DIML7 and D7E Dimming Driver Wiring

D7 / DIML7 and D7E are linearly programmed dimming drivers.
D7 / DIML7 = EldoLED SOLOdrive DALI control dims from 100% to 0.1%
D7E = EldoLED ECOdrive DALI control dims from 100% to 1%

D7 / DIML7 / D7E
DALI CONTROLS



DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D8 / DIML8 and D8E

DIMMING DRIVER WIRING SCHEMES:

NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D8 / DIML8 and D8E Dimming Driver Wiring

D8 / DIML8 and D8E are linearly programmed dimming drivers.
D8 / DIML8 = EldoLED POWERdrive DMX control dims from 100% to 0.1%
D8E = EldoLED POWERdrive DMX control dims from 100% to 1%

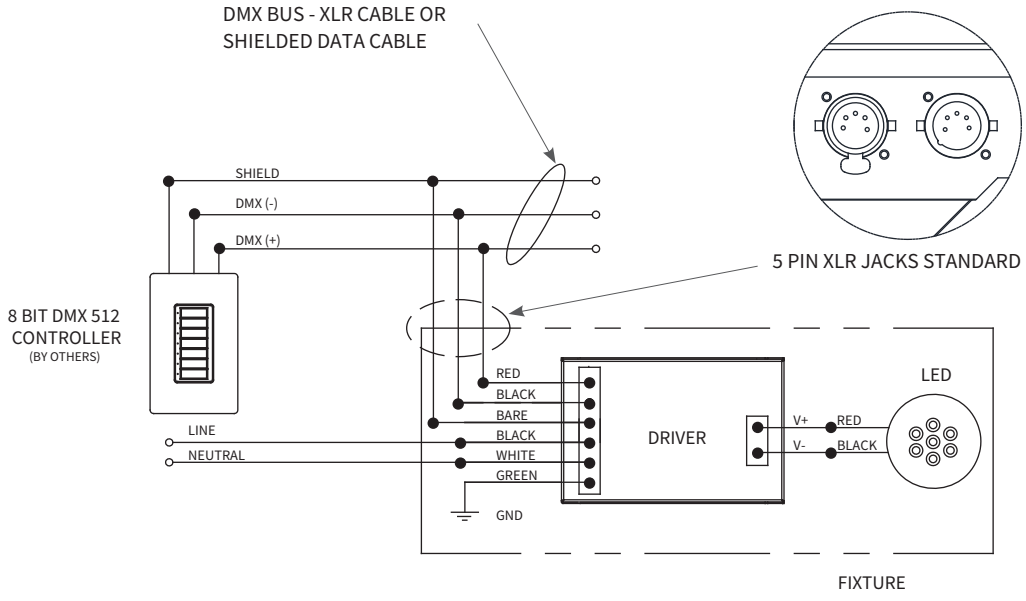
DMX BUS - XLR CABLE OR
SHIELDED DATA CABLE

The data cable used must meet the following requirements:

- type: shielded, 2-conductor twisted pair
- maximum capacitance between conductors: 30 pF/ft
- maximum capacitance between conductor and shield: 55 pF/ft
- maximum resistance: 0.02 ohms/ft
- normal impedance: 100-140 ohms
- conductive core: 24 AWG is recommended

If 3-wire data cables are preferred, we suggest a Belden 9841 or equivalent cable which meets the specifications for EIA RS-485 applications. Do not use standard microphone cables: they cannot transmit DMX512 data reliably over long distances. NOTE: DMX link termination device (by others) should be used on last fixture in line on a circuit to avoid signal loss.

D8 / DIML8 / D8E
DMX CONTROLS



KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D15 / DIML15

DIMMING DRIVER WIRING SCHEMES:

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

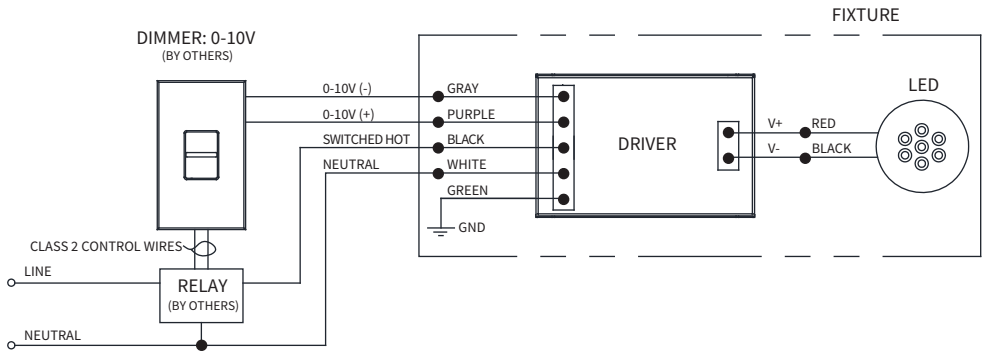
1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D15 / DIML15 LED: 0-10V, 347V Dimming Driver Wiring (Dims down to 1%) 347V Only

D15 / DIML15 Dimmer Compatibility Chart			
Manufacturer	Product	Dimmed Light Output Range	Qty Fixtures Per Dimmer*
347			Use source current per fixture specification sheet to determine number of fixtures per dimmer. Max number of fixtures is limited by dimmer load rating.
Acuity	Synergy ISD-BC	100% - 1%	
Douglas Lighting	WPN-5721, WPN-5822	100% - 1%	
Hubbell	Light Hawk2 LHD-IRS3-N347-xx	100% - 1%	
Leviton	Illumatech IP710-DLZ with 347V relay	100% - 1%	
Leviton	Centura Fluorescent Control System	100% - 1%	
Lutron	Nova NFTV-* dimmer plus 347V relay	100% - 1%	
Lutron	Diva DVTV-* dimmer plus 347V relay	100% - 1%	

* NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details.

D15 / DIML15
0-10V DIMMING W/RELAY TO SWITCH POWER



NOTE:
If switched, non-dimming operation is desired, cap off purple and gray wires individually at installation. Do NOT cap purple and gray wires together.

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D18

DIMMING DRIVER WIRING SCHEMES:

NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D18 Dimming Driver Wiring

D18 are programmed dimming drivers.
D18 Moons DMX control dims from 100% to 1%

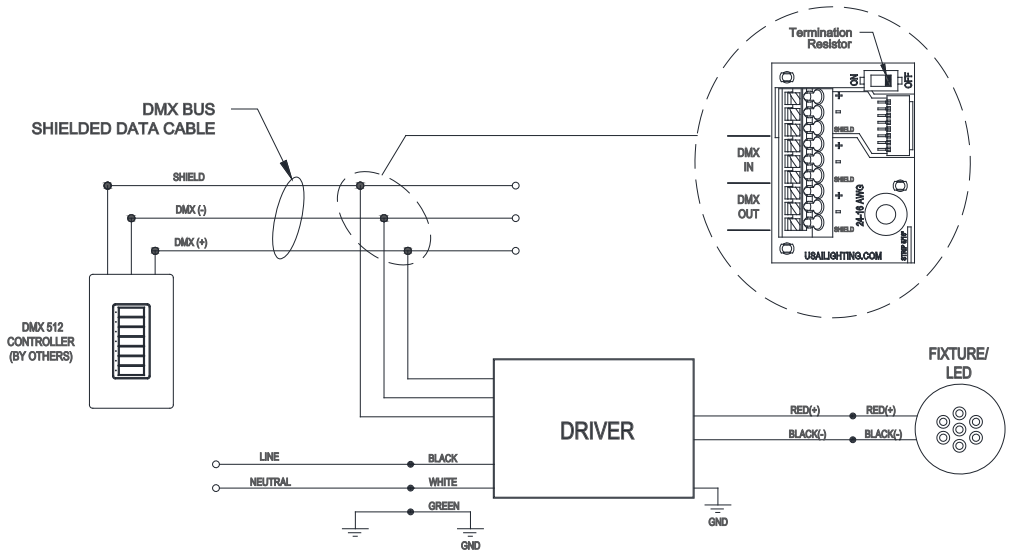
DMX BUS -
SHIELDED DATA CABLE

The data cable used must meet the following requirements:

- type: shielded, 2-conductor twisted pair
- maximum capacitance between conductors: 30 pF/ft
- maximum capacitance between conductor and shield: 55 pF/ft
- maximum resistance: 0.02 ohms/ft
- normal impedance: 100-140 ohms
- conductive core: 24 AWG is recommended

If 3-wire data cables are preferred, we suggest a Belden 9841 or equivalent cable which meets the specifications for EIA RS-485 applications. Do not use standard microphone cables: they cannot transmit DMX512 data reliably over long distances. NOTE: DMX link termination device, provided through Dip Switch on connection board, should be used on last fixture in line on a circuit to avoid signal loss.

D18
DMX CONTROLS



DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

KAY LIGHTING EST. 1947

DIMMING DRIVER COMPATIBILITY SELECTION GUIDE
D19 / DIML19

DIMMING DRIVER WIRING SCHEMES:

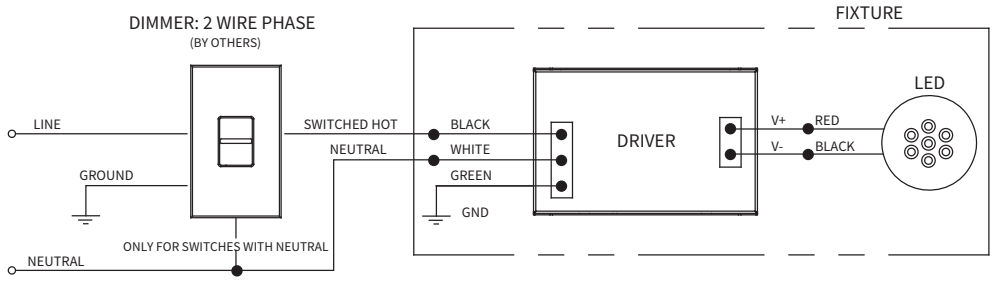
NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

D19 / DIML19 LED: Hatch XTC series or equivalent - Forward and Reverse Phase Dimming Driver. Dims down to 1% contingent upon dimmer specification and load. 120V only.

D19 / DIML19
2 WIRE PHASE DIMMING



D19 / DIML19 Dimmer Compatibility Chart

120V ONLY		
Forward Phase / TRIAC Dimming		
Manufacturer	Product	Qty Fixtures Per Dimmer
Leviton	IPL06-10Z	Use fixture wattage per fixture specification sheet to determine number of fixtures per dimmer. Max number of fixtures is limited by dimmer load rating.
	6613-xxx	
Lutron	S-600P	
	S-603P	
	DV-600P	
	DV-603P	
	DVSC-603P	
	CT-600P	
	CT-603P	

120V ONLY		
Reverse Phase / ELV Dimming		
Manufacturer	Product	Qty Fixtures Per Dimmer
Leviton	6615	Use fixture wattage per fixture specification sheet to determine number of fixtures per dimmer. Max number of fixtures is limited by dimmer load rating.
	IPE04-xxx	
Lutron	NTELV-300	
	NTELV-600	
	SELV-300P	
	SELV-303P	
	DVELV-300P	
	DVELV-303P	

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFORMANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.