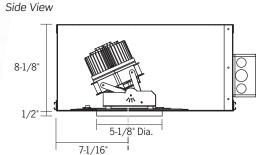
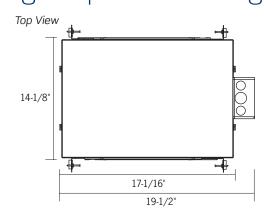


R4ASQ SERIES | 4-Inch Square Adjustable Downlights: R4ASQIC Insulated Ceiling/StopAire™ Housing







Ceiling Opening: 5-1/4" SQ Ceiling Thickness: 1/2" - 1-1/4"

For 37W/2900lm and 44W/3700lm LED Series, use the R4ANC Series Specification Sheet

	R4ASQIC1	R4ASQIC2	R4ASQIC3	R4ASQIC4				
WATTAGE	12W	15W	21W	29W				
LUMEN OUTPUT ¹	900Lm	1200Lm	1700Lm	2400Lm				
BEAM SPREAD	19° Spot / 35° Medium	/ 51° Flood						
COLOR TEMPERATURE	2700K / 3000K / 3500	K / 4000K						
CRI	83 (80min) / 90+							
INPUT WATTAGE	12W	15W	21W	29W				
INPUT CURRENT (A) 120V/277V	.08A/.04A	.12A/.06A	.17A/.08A	.23A/.11A				
INPUT VOLTAGE								
Standard Driver (Triac, ELV, 0-10V)	90-305VAC, 50/60Hz							
Lutron HiLume® Driver	120VAC, 50/60Hz N/A							
Lutron Eco-System® Driver	120VAC / 277VAC, 50/60Hz							
eldoLED ECOdrive	120VAC / 277VAC, 50/60Hz							
eldoLED SOLOdrive	120VAC / 277VAC, 50/60Hz							
DRIVER POWER FACTOR	> 0.90							
TOTAL HARMONIC DISTORTION (THD)	< 20%							
LISTINGS	cCSAus Certified using	US (UL) and Canadian (C	SA) standards; Suitable f	or Damp Locations				
ULSTED ULSTED ULSTED USEC CCEA Approved	cCSAus Certified to ULS Battery Backup option	924 Standard for Emerge	ency Lighting when speci	fied with the Emergency				
	Conforms to Washington State Energy Code (WSEC) for Low Air Infiltration; tested in accordance with ASTM E283 (2.0 CFM or less)							
	Chicago Plenum Housings are CCEA listed; not for use in Insulated Ceilings (IC)							
WARRANTY	Five (5) year replacement	nt after date of purchase	:					
	Emergency Battery Backup option covered by a one (1) year replacement guarantee after date of purchase							
SYSTEM RATING	50,000 Hours @ 70% L	umen Maintenance						

^{1.} Lumen values are approximate, see photometric test results





DATE **PRO IFCT TYPE**

R4ASQ SERIES | 4-Inch Square Adjustable Downlights: R4ASQIC Insulated Ceiling/StopAire™ Housing

ORDERING INFORMATION

Example Order: R4ASQIC127KMVDM

For 37W/2900lm and 44W/3700lm LED Series, use the R4ANC Series Specification Sheet

0 1 - (00)			
Color Temp/CRI	Dimming	Beam Dist.	Options
83 (80min) CRI 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	MVD ¹ - Triac, ELV, 0-10V Dimming 12D3 ² - Lutron Hi-lume 1% 2-Wire Driver (120V Forward Phase 0	S - 19° Spot M - 35° Medium F - 51° Flood	ER ^{3,4} - Factory Installed 7W/200mA Emergency Battery Backup [Remote Test Switch]
90+ CRI 27KC - 2700K 30KC - 3000K 35KC - 3500K 40KC - 4000K	MVD4 - Lutron Hi-lume 1% EcoSystem Driver	J.	
	83 (80min) CRI 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 90+ CRI 27KC - 2700K 30KC - 3000K 35KC - 3500K	83 (80min) CRI	MVD1 - Triac, ELV, 0-10V S - 19° Spot

^{1.} TRIAC and ELV Dimming for 120V only

Accessories

Standard Hanger Bars Supplied with Housing

HB-30 - T-Bar Hanger Set

RL-KIT - Commercial Mounting Brackets

HB-24 - 27-Inch Flat Hanger Bars for RL-KIT

HBC-24 - 25-Inch C-Channel Hanger Bars

for RL-KIT in Grid Ceiling Construction

Replacement Optics, Lenses and Louvers

ADJOPT-S - 19° Spot Beam Interchangeable Optic **ADJOPT-M** - 35° Medium Beam Interchangeable Optic ADJOPT-F - 51° Flood Beam Interchangeable Optic

FA-57 - Black Accessory Holder Clip Accepts Two (2) Media

LA-36-83MM - 3-3/8-Inch Dia. Black Honeycomb Louver Requires FA-57 Accessory Holder

LF20-** 86MM - 3-3/8-Inch Dia. Tempered Glass Lenses; Requires FA-57 Accessory Holder

*Tempered Glass Lens Color/Pattern Legend
-73 (Spread Lens), -LS (Linear Spread Lens), -SL (Soft Light), -SOL (Solite),
-UV (Optivex UV Filter), -A (Amber), -B (Blue), -CL (Clear), -DPE (Dichroic Peach), -G (Green), -LB (Light Blue), -R (Red), -RO (Rose), -Y (Yellow)

See "Trims for 4-In Square Adjust. LED Downlights" Specification Sheet for compatible Trim information and details

^{2.} Lutron Hi-Lume Dimming only available in 120V for Series 1 through 3 (12W through 21W) only, not available for use with LED Series 4 (29W)

^{3.} Emergency Battery Backup Option cannot be used in Chicago Plenum applications

^{4. 700} Lumen nominal average for Emergency Battery Backup Option



R4ASQ SERIES | 4-Inch Square Adjustable Downlights: R4ASQIC Insulated Ceiling/StopAire™ Housing

PRODUCT DETAILS

Construction

- Specification Grade 4-inch Square 16 Gauge Galvanized Steel New Construction Insulated Ceiling (IC) Air Tight Housing with Die-Cast Aluminum Heat Sink
- Housing is painted matte black inside and out
- Rated for Insulated Ceiling (IC) and StopAire[™] applications; can be used in direct contact with insulation materials as well as in sloped ceiling applications
- Housing aperture can be adjusted 1/4-inch in each direction, as well as 11° of angular adjustment (5.5° per side) post installation, to ease fixture alignment
- Quick-connect LED Module design enables easy installation and removal; can be accessed from above or below the ceiling
- Class 2 Output LED Drivers are fully accessible from below the ceiling and can be easily removed
- Housing has a removable cover when Module and Driver access from above the ceiling is required
- Adjustment Mechanism is constructed of 16 Gauge sheet metal and Die-Cast Aluminum, painted matte black
- Fully lockable Adjustment Mechanism allows 45° of tilt with white graduation marks every 15° for consistent aiming, plus 360° for rotational adjustment
- Dual Nailer Hanger Bars are adjustable for 16- and 24-inch center joists (14-1/4- to 24-1/2-inch). Nailer Bars may be extended to rest on T-Bar ceilings; optional clip-on T-Bar Hangers available.
- Pre-wired Junction Box with eight (8) 1/2-inch Knockouts and four (4) 3/4-inch Knockouts
- Output over-voltage, over-current and short circuit protection
- Approved for Through Circuit Wiring: max. eight (8) 12 AWG (4in/4out), wiring rated to 90°C

Performance Summary

- 2700K, 3000K, 3500K and 4000K Color Temperatures;
 80 CRI min., 83 typical; high CRI of 90+ available
- Excellent fixture-to-fixture color consistency with a 3-step MacAdam Ellipse tolerance
- Engineering Grade Thermoplastic Housing with Steel Spring Clip support the glass TIR Optics
- 19° Spot, 35° Medium and 51° Flood beam distributions; Optics are interchangeable and can be field replaced
- FA-57 Black Accessory Holder Clips can support two (2) media
- All R4ASQ Downlights are available for non-dimming and dimming applications; for compatible Dimmers, refer to the Dimming Specification Sheet
- Specification Grade Trims in several different styles and finishes available
- NOTE: R4ASQ Series and R4SQ Series Trims are NOT compatible with each other
- UL8750 and Class 2 Compliant; RoHS Compliant, US only
- · Assembled in the USA





TYPE **PROJECT** DATE

Quantity

R4ASQ SERIES | Trims for 4-Inch Square Adjust. Downlights

TRIM OPTIONS



C4304SQ-CLR

Clear Specular Angle-Cut Square Square Reflector

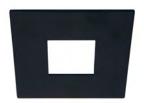


C4304SQ Series

Specification Grade Angle-Cut Square Reflector with Solite Lens

4-1/2-Inch Sq. Aperture, 5-3/4-Inch Trim Flange

Specification Grade Square Reflector. Wet Location approved.



C4305SQ-BLK

Painted Matte Black Square Pinhole Trim

C4305SQ Series

Square Pinhole Trim 2-1/4-Inch Sq. Aperture, 5-5/8-Inch Trim Flange

C4304SQ-CLR - Clear Specular C4304SQ-PL - Platinum

C4304SQ-WHT - Painted Matte White

C4305SQ-BLK - Painted Matte Black Pinhole Trim

Quantity C4305SQ-WHT - Painted Matte White Pinhole Trim



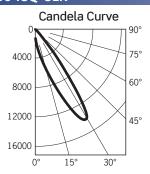
R4ASQ SERIES | 4-In. Square Adjust. Downlight Photometrics

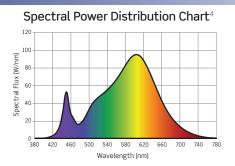
R4ASQNC630K12DS / C4304SQ-CLR

Luminaire aimed 30° from Nadir Fixture Delivered Lumens: 2096.0 Total Watts@120V: 44.2 Lumens Per Watt: 47.4 Center Beam Candle Power: 14252 Beam Distribution: 19.4° Color Rendering Index (CRI)¹: 83.1

Designed for 50,000 Hour Lamp Life³ LM-63 Test No. G21101204 LM-79 Test No. S21072703

Color Temperature (CCT)2: 3088K



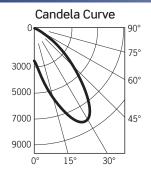


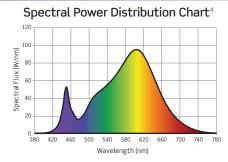
R4ASQNC630K12DM / C4304SQ-CLR

Luminaire aimed 30° from Nadir

Fixture Delivered Lumens: 3705.4 Total Watts@120V: 44.4 Lumens Per Watt: 83.5 Center Beam Candle Power: 8230 Beam Distribution: 34.6° Color Rendering Index (CRI)¹: 83.1 Color Temperature (CCT)²: 3088K

Designed for 50,000 Hour Lamp Life³ LM-63 Test No. G21100702 LM-79 Test No. S21072703



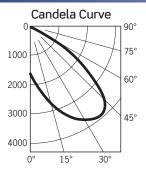


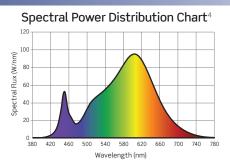
R4ASQNC630K12DF / C4304SQ-CLR

Luminaire aimed 30° from Nadir

Fixture Delivered Lumens: 3144.3 Total Watts@120V: 44.4 Lumens Per Watt: 70.8 Center Beam Candle Power: 3661 Beam Distribution: 50.8° Color Rendering Index (CRI)¹: 83.1 Color Temperature (CCT)²: 3088K

Designed for 50,000 Hour Lamp Life³ LM-63 Test No. G21080202 LM-79 Test No. S21072703





1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

PHOTOMETRIC MULTIPLICATION FACTORS

Lumen output values fluctuate based on Color Temperature, Luminaire Wattage/Output and Trim Selection. To estimate lumen output of these various options, multiply 3000K results by the following:

CC.	T MULTIP	LIERS		OUT	TRIM MULTIPLIERS					
CCT	STD CRI	HIGH CRI	12W/SERIES 1	15W/SERIES 2	21W/SERIES 3	29W/SERIES 4	38W/SERIES 5	C4304-PL	C4305-WHT	C4302-CLR
2700K	0.94	0.70	0.25	0.34	0.48	0.65	0.79	0.89	0.88	0.58
3000K	N/A	0.75								
3500K	1.0	0.81								
4000K	1.0	0.87								





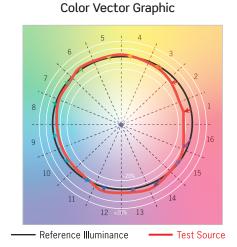
R4ASQ SERIES | 4-In. Square Adjust. Downlight Photometrics

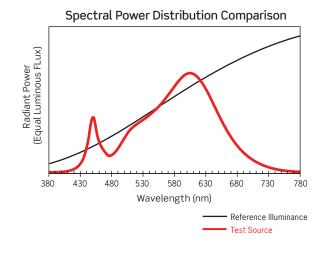
TM-30 DATA: R4ASQNC630K12DM / C4304SQ-CLR

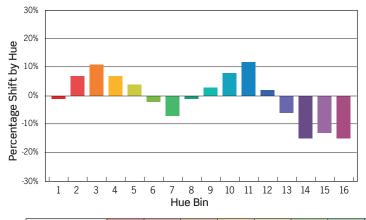
ANSI/IES TM-30-18 Color Rendition Report Test No. S21072703

Colors are for visual orientation purposes only

$\begin{array}{c|c} R_{_f} & 86 \\ R_{_g} & 96 \\ \hline CCT(K) & 3088K \\ D_{_{UV}} & 0.0018 \\ u^{_I} & 0.2469 \\ \hline v^{_I} & 0.5221 \\ \end{array}$









HUE BIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HUE SHIFT	-1%	6%	11%	7%	4%	-2%	- 7%	-2%	2%	8%	12%	2%	-6%	- 14%	-13%	-15%
R _f VALUE	81	82	79	89	93	93	87	94	90	84	82	88	89	82	80	79



R4ASQ SERIES | 4-Inch Square Adjustable Downlights: Dimming Specifications

- Incandescent 120VAC dimmers adjust the light with "forward phase control," where the dimmer "chops" the forward part of the AC wave to deliver less or more power to the light source. No neutral wire connection required.
- Electronic vow voltage 120VAC dimmers adjust the light with "reverse phase control," where the dimmer "chops" the back part of the AC wave to deliver less or more power to the light source. Neutral wire connection required.
- 0-10V DC Low Voltage Dimmers operate using two low voltage dimming wires that are separate from the 120V or 277V AC power. The dimmer sends a variable output voltage to the fixture based upon the dimming level. 10V corresponds to undimmed operation, 5V to 50% and so on. Switching on/off is controlled with the line voltage power (120V or 277V AC) input to the dimmer and then dimming operation is controlled with the 0-10V DC low voltage wiring connection between the dimmer and the LED driver. The control signal runs on two low voltage control wires (color coded Purple and Pink/Grey).
- Lutron HiLume and EcoSystem dirvers provide continuous dimming from 1%-100%. For a complete list of compatible dimmers and controls, please visit www.lutron.com
- Use DALI approved controls for dimming eldoLED MVD7 (1%-100%) and MVD9 (0.1%-100%) options.

Leviton IllumaTech IPI06-1LZ 1%-100% NA NA Leviton SureSlide 6631-2 1%-100% NA NA Leviton Vizia VPE06 9%-100% NA NA Leviton Trimatron 6683-IW 6%-100% NA NA Leviton Decora 6161 15%-100% NA NA Leviton SureSlide 6633-P 1%-100% NA NA Leviton IllumaTech IPE04 6%-100% NA NA Leviton IllumaTech IP710-DLX NA 1%-100% O.1%-100% Cooper Devine DLC03P 1%-100% NA NA NA Cooper Skye SLC03P 0%-100% NA NA NA Cooper Decorator DAL06P 0%-100% NA NA NA				TRIAC, ELV, 0-10V* (12D, 27D, MVD)	eldoLED ECOdrive 0-10V (12D6, 27D6, MVD6)	eldoLED SOLOdrive 0-10V (12D8, 27D8, MVD8)
Leviton SureSlide 6631-2 1%-100% NA NA NA Leviton Vizia VPE06 9%-100% NA NA NA Leviton Trimatron 6683-IW 6%-100% NA NA NA Leviton Decora 6161 15%-100% NA NA NA Leviton IllumaTech IPE04 6%-100% NA NA NA Leviton IllumaTech IPE04 6%-100% NA NA NA Leviton IllumaTech IPF10-DLX NA 1%-100% 0.1%-100% 0.1%-100% Cooper Devine DLC03P 1%-100% NA NA NA Cooper Skye SLC03P 0%-100% NA NA NA Cooper Decorator DAL06P 0%-100% NA NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator	Manufacturer	Product	Model	Light Output	Light Output	Light Output
Leviton Vizia VPE06 9%-100% NA	Leviton	IllumaTech	IPI06-1LZ	1%-100%	NA	NA
Leviton Trimatron 6683-IW 6%-100% NA NA Leviton Decora 6161 15%-100% NA NA Leviton SureSlide 6633-P 1%-100% NA NA Leviton IllumaTech IPE04 6%-100% NA NA Leviton IllumaTech IPF10-DLX NA 1%-100% O.1%-100% Cooper Devine DLC03P 1%-100% NA NA Cooper Devine DLC03P 1%-100% NA NA Cooper Devine DLC03P 1%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% 0.1%-100% Watt Stopper Miro Decorator DCU1 NA 1%-100% 0.1%-100% Lutron Aria	Leviton	SureSlide	6631-2	1%-100%	NA	NA
Leviton Decora 6161 15%-100% NA NA Leviton SureSlide 6633-P 1%-100% NA NA Leviton IllumaTech IPE04 6%-100% NA NA Leviton IllumaTech IPF10-DLX NA 1%-100% O.1%-100% Cooper Devine DLC03P 1%-100% NA NA Cooper Devine DLC03P 1%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLVI NA 1%-100% 0.1%-100% Lutron Ariadni TGC-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100%	Leviton	Vizia	VPE06	9%-100%	NA	NA
Leviton SureSlide 6633-P 1%100% NA NA Leviton IllumaTech IPE04 6%-100% NA NA Leviton IllumaTech IP710-DLX NA 1%-100% 0.1%-100% Cooper Devine DLC03P 1%-100% NA NA Cooper Skye SLC03P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA NA Lutron Ariadni TG-600P 13%-100% NA NA NA Lutron Diva DVCL-153P 1%-100% NA NA NA Lutron Diva	Leviton	Trimatron	6683-IW	6%-100%	NA	NA
Leviton IllumaTech IPE04 6%-100% NA NA Leviton IllumaTech IP710-DLX NA 1%-100% 0.1%-100% Cooper Devine DLC03P 1%-100% NA NA Cooper Skye SLC03P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Buttron Ariadni TGCL:153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL:153P 1%-100% NA NA Lutron Diva DVELV303P 6%-100% <td>Leviton</td> <td>Decora</td> <td>6161</td> <td>15%-100%</td> <td>NA</td> <td>NA</td>	Leviton	Decora	6161	15%-100%	NA	NA
Leviton IllumaTech IP710-DLX NA 1%-100% 0.1%-100% Cooper Devine DLC03P 1%-100% NA NA Cooper Skye SLC03P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLVI NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVFLV33P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% <	Leviton	SureSlide	6633-P	1%-100%	NA	NA
Cooper Devine DLC03P 1%-100% NA NA Cooper Skye SLC03P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100%<	Leviton	IllumaTech	IPE04	6%-100%	NA	NA
Cooper Skye SLC03P 0%-100% NA NA Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA NA Lutron Diva DVELV303P 6%-100% NA NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA Lutron Maestro MAELV600 16%	Leviton	IllumaTech	IP710-DLX	NA	1%-100%	0.1%-100%
Cooper Decorator DAL06P 0%-100% NA NA Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA NA Lutron Ariadni TG-600P 13%-100% NA NA NA Lutron Diva DVCL-153P 1%-100% NA NA NA Lutron Diva DV600P 6%-100% NA NA NA Lutron Diva DVELV303P 6%-100% NA NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron	Cooper	Devine	DLC03P	1%-100%	NA	NA
Pass & Seymour Titan CD4FB-W NA 1%-100% 0.1%-100% Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NFTV NA	Cooper	Skye	SLC03P	0%-100%	NA	NA
Synergy ISD BC NA 1%-100% 0.1%-100% Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DVG00P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Maestro MAELV600 16%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG	Cooper	Decorator	DAL06P	0%-100%	NA	NA
Watt Stopper Miro Decorator DCLV1 NA 1%-100% 0.1%-100% Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Maestro MAELV600 16%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark <	Pass & Seymour	Titan	CD4FB-W	NA	1%-100%	0.1%-100%
Lutron Ariadni TGCL-153P 1%-100% NA NA Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Maestro MAELV600 16%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA NA	Synergy		ISD BC	NA	1%-100%	0.1%-100%
Lutron Ariadni TG-600P 13%-100% NA NA Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Maestro MAELV600 16%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA NA	Watt Stopper	Miro Decorator	DCLV1	NA	1%-100%	0.1%-100%
Lutron Diva DVCL-153P 1%-100% NA NA Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA NA Lutron Lumea LG600P 8%-100% NA NA NA Lutron Maestro MAELV600 16%-100% NA NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Ariadni	TGCL-153P	1%-100%	NA	NA
Lutron Diva DV600P 6%-100% NA NA Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA Lutron Lumea LG600P 8%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Ariadni	TG-600P	13%-100%	NA	NA
Lutron Diva DVELV303P 6%-100% NA NA Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA Lutron Lumea LG600P 8%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Diva	DVCL-153P	1%-100%	NA	NA
Lutron Diva DVTV NA 1%-100% 0.1%-100% Lutron Faedra FAELV500 12%-100% NA NA Lutron Lumea LG600P 8%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Diva	DV600P	6%-100%	NA	NA
Lutron Faedra FAELV500 12%-100% NA NA Lutron Lumea LG600P 8%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Diva	DVELV303P	6%-100%	NA	NA
Lutron Lumea LG600P 8%-100% NA NA Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Diva	DVTV	NA	1%-100%	0.1%-100%
Lutron Maestro MAELV600 16%-100% NA NA Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Faedra	FAELV500	12%-100%	NA	NA
Lutron Nova NFTV NA 1%-100% 0.1%-100% Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Lumea	LG600P	8%-100%	NA	NA
Lutron Nova T NTFTV NA 1%-100% 0.1%-100% Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Maestro	MAELV600	16%-100%	NA	NA
Lutron Skylark S-603PG 5%-96% NA NA	Lutron	Nova	NFTV	NA	1%-100%	0.1%-100%
	Lutron	Nova T	NTFTV	NA	1%-100%	0.1%-100%
Lutron Skylark S600P 5%-100% NA NA	Lutron	Skylark	S-603PG	5%-96%	NA	NA
	Lutron	Skylark	S600P	5%-100%	NA	NA
Lutron Skylark SELV300P 10%-100% NA NA NA	Lutron	Skylark	SELV300P	10%-100%	NA	NA
Lutron Skylark CT103P 9%-100% NA NA	Lutron	Skylark	CT103P	9%-100%	NA	NA

*277V Triac Dimming is not available

Notes

- 1. Testing was performed with a single fixture connected to dimmer.
- 2. Testing has been performed on these dimmers, but this does not imply any warranty of compatibility.
- 3. Dimming performance can be influenced by different loads, as well as variations in dimmer switches within the same model.
- 4. Dimmer maximum load rating with LED may differ from published traditional source dimmer ratings. Consult manufacturer for maximum dimmer information.
- 5. Consult factory for additional dimming information.