PROJECT NAME:

TYPE:





High-output, low profile, and infinite adjustment -- these small aperture downlights make elegant design statements in discerning residential, retail, and hospitality environments.

ORDERING INFORMATION

ORDERING II	NFORM	IATION		E	Quick Ship components up to quant	Product. All s ship within ities of 100.	rough in 10 days	JA8-202	22 INDICATED	BY SHADING
TRIM F	RATING	FLANGE FINISH	CRI / WATTAGE PACKAGE	CCT	OPTIC	INSTALL TYPE	CEILING THICKNESS	POWER SUPPLY	MEDIA	FLANGE CONFIGURATION
					ww				WL	
Expanded 2	Wet* ens sealed in	WHWhiteAGSatin SilverIGIndustrial GrayAUCashmere GoldABArch BronzeBBBurnt BronzeBKBlackSSSteilers*Increased lead time)CHChrome* Bronze**Increased lead time)PBPolished Bronze**Increased lead time)PRPrimerCFCustom* * * Tincreased lead time)PRPrimerCFCustom* PAGE 2	LOW FLUX STATIC WHITE 3.73" TALL HOUSING 80506A 80+ CRI, 14 Watts [Delwered - 2RW 45, 2SW 351] 80511A 80+ CRI, 11 Watts [Delwered - 2RW 680, 2SW 554] 80515A 80+ CRI, 11 Watts [Delwered - 2RW 926, 2SW 770] 90506A 90+ CRI, 64 Watts [Delwered - 2RW 358, 2SW 303] 90511A 90+ CRI, 64 Watts [Delwered - 2RW 358, 2SW 478] 90515A 90+ CRI, 64 Watts [Delwered - 2RW 798, 2SW 664] 97506A 97+ CRI, 11 Watts [Delwered - 2RW 798, 2SW 664] 97501A 90+ CRI, 15 Watts [Delwered - 2RW 716, 2SW 478] 97511A 97+ CRI, 11 Watts [Delwered - 2RW 716, 2SW 421] 97515A 97+ CRI, 15 Watts [Delwered - 2RW 516, 2SW 421] 97515A 97+ CRI, 15 Watts [Delwered - 2RW 702, 2SW 584] HIGH FLUX STATIC WHITE 6.5" TALL HOUSING 80521A 80+ CRI, 21 Watts [Delwered - 2RW 1245, 2SW 1029] 90521A 90+ CRI, 11 Watts [Delwered - 2RW 1245, 2SW 887] 97521A 97+ CRI, 21 Watts [Delwered - 2RW 1073, 2SW 887] 97521A 97+ CRI, 21 Watts [Delwered - 2RW 104, 2SW 781] 6.5" TALL HOUSING 90W11A 90+ CRI, 11 Watts Incandescent Profile: 2700K - 1800K [Delwered - 2RW 408, 2SW 355] Halogen Profile: 3000K - 1800K [Delwered - 2RW 571, 2SW 496] Halogen Profile: 3000K - 1800K [Delwered - 2RW 571, 2SW 496] Halogen Profile: 3000K - 1800K [Delwered - 2RW 571, 2SW 496] Halogen Profile: 3000K - 1800K [Delwered - 2RW 571, 2SW 496] Halogen Profile: 3000K - 1800K [Delwered - 2RW 571, 2SW 496] Halogen Profile: 3000K - 1800K [Delwered - 2RW 573, 2SW 497] *SEE PAGE 4 FOR DETAILED WARM DIM PROFILE COMPARISON. TUNABLE WHITE 6.5" TALL HOUSING 9017A 90+ CRI, 17 Watts Warm Profile [Delwered - 2RW 574, 2SW 605] *ALL DELWERED LUMEN OUTPUTS REFLECT 3000K.	24 2400K* **********************************	WW Wallwash Optic	Housing WIntegrat Driver (HB) NC NIC IC IC AT IC, Airtight* "ICEA, Airtightant The 24 compliant housing] W/ Remote Driver (HR) NRNIC, Remote IR IC, Remote IR IC, Airtight, Remote IR IC, Airtight, Remote RM Remodel RM Remodel RR Remodel RR Remodel RR Remodel	*(RM, RR Install Types only) 1 0.50" - 0.75" 2 0.76" - 1.25"	 (120v) TR2 Philips, 2% Forward/Reverse L23 Lutton, Hi-Lume 1% 2-Wire (120-277V) L41 Lutton, Hi-Lume 1% Ecosystem L91 Lutton, Premier 0.1% Ecosystem AN4 Philips Xtanium 1% 0-10V, L0G L92 Philips Xtanium 1% 0-10V, L0G L1% D-10V, L0G L42 eldoLED, 0.1% 0-10V, L1N E42 eldoLED, 0.1% 0-10V, L1N E41 eldoLED, 0.1% 0-10V, L1N E42 eldoLED, 0.1% DALI-2, L0G E41 eldoLED, 0.1% DALI-2, L0G E41 eldoLED, 0.1% 120-277V* CS1/ Casambi Control CSR eldoLED, 0.1% 120-277V* TUNABLE WHITE REMOTE (0.1%, 120-277V* TUNABLE WHITE REMOTE (0.1%, 120-277V* EldoLED, DUALdrive 0-10V, L10 E1 eldoLED, DUALdrive 0-10V, L0G 	WL Wallwash Lens	 F Flange Overlay (No Applique) G Zero Sightline Gypsum (1/16' Applique)* *(Not available for wet location) P Zero Sightline Plaster (1/8' Applique)* *(Not available for wet location)

PART NUMBER NOTES

- Trims ships as e.g. 2RW1-WH-80S15A2-WHB1-L23WL •
- Housing ships as e.g. NCL-2RF-1-LED-01
- Drivers ship with trim
- Appliqué ships with housing



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ACCESSORIES

ROUTER TOOL GUIDE (Dry / Damp locations only) Recommended for Zero-Sightline installations in wood ceilings. DLA-RTG-2S-RD Tool, router guide, round; reusable DLA-RTG-2S-SQ Tool, router guide, square; reusable

REPLACEMENT OPTIC

Interchangeable optics accessible through fixture aperture. **R0-50-WW-S**Wall Grazer Optic, Static White **R0-50-WW-W**Wall Grazer Optic, Warm Dim

HANGER BAR EXTENDER KIT

Extends hanger bars from 24.0" to 46.0" maximum. **2S-HBE-46** Extender, Hanger Bar

FURRING CHANNEL ACCESSORY KIT

Recommended for installations in furring channel. Available for ceiling thicknesses from $0.125^{\prime\prime}$ - $1.25^{\prime\prime}.$

DHA-FC-KIT

EMERGENCY LIGHTING - REMOTE MOUNT ONLY

During disruption of main power, emergency battery inverter provides temporary 120V or 277V to fixture.

EMB-S-25-120/277-LEDX	25 watt max capacity, 120 or 277 VAC 60Hz, Non-Dimmable
EMB-S-100-120-LEDX	100 watt max capacity, 120 VAC 60Hz, 0-10V Dimmable
EMB-S-100-277-LEDX	100 watt max capacity, 277 VAC 60Hz, 0-10V Dimmable
EMB-S-250-120/277-LEDX	250 watt max capacity, 120 or 277 VAC 60Hz, 0-10V Dimmable

FINISHES BY LUCIFER LIGHTING™



304 Stainless Steel



WALLWASH DESIGN GUIDE



30" SETBACK / 30" ON CENTER SPACING

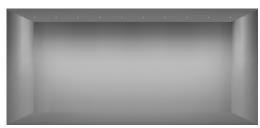
- AVERAGE FC: 15.46
- MIN / MAX: 2.94
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10 FIXTURES / 25FT WALL SHOWN

ROUND



RECOMMENDED 36" SETBACK / 36" ON CENTER SPACING

- AVERAGE FC: 11.73
- MIN / MAX: 3.11
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10 FIXTURES / 30FT WALL SHOWN



42" SETBACK / 42" SPACING ON CENTER

- AVERAGE FC: 9.22
- MIN / MAX: 3.77
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10 FIXTURES / 35FT WALL SHOWN



30" SETBACK / 30" ON CENTER SPACING

- AVERAGE FC: 16.00
- MIN / MAX: 4.62
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10FIXTURES / 25FT WALL SHOWN

SQUARE

RECOMMENDED 36" SETBACK / 36" ON CENTER SPACING

- AVERAGE FC: 12.47
- MIN / MAX: 2.98
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10 FIXTURES / 30FT WALL SHOWN

ADDITIONAL SPACINGS AND SETBACKS



42" SETBACK / 42" SPACING ON CENTER

- AVERAGE FC: 9.99
- MIN / MAX: 2.96
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 10 FIXTURES / 35FT WALL SHOWN

	ROUND									
ON CENTER		SETBACK								
SPACING	30"	36"	42"							
30"	SHOWN	AVERAGE FC: 14.02	AVERAGE FC: 12.56							
	ABOVE	MIN / MAX: 3.34	MIN / MAX: 3.85							
36"	AVERAGE FC: 12.90	SHOWN	AVERAGE FC: 10.58							
	MIN / MAX: 2.63	ABOVE	MIN / MAX: 3.47							
42"	AVERAGE FC: 11.16	AVERAGE FC: 10.18	SHOWN							
	MIN / MAX: 2.88	MIN / MAX: 3.27	ABOVE							

*ALL DATA REFLECTS 90S15A WATTAGE PACKAGE

	SQUARE								
ON CENTER	SETBACK								
SPACING	30"	36"	42"						
30"	SHOWN	AVERAGE FC: 14.82	AVERAGE FC: 16.38						
	ABOVE	MIN / MAX: 3.38	MIN / MAX: 3.14						
36"	AVERAGE FC: 13.40	SHOWN	AVERAGE FC: 11.52						
	MIN / MAX: 4.09	ABOVE	MIN / MAX: 2.86						
42"	AVERAGE FC: 11.51	AVERAGE FC: 10.73	SHOWN						
	MIN / MAX: 4.36	MIN / MAX: 3.16	ABOVE						



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STATIC WHITE PERFORMANCE - 3000K

CRI /			WALL	WASH		
WATTAGE	WATTAGE	2F	W	25	W	
PACKAGE		DELIVERED	LPW	DELIVERED	LPW	
80S06A	6	415	69	351	59	
80S11A	11	680	56	554	49	
80S15A	15	926	62	770	51	
80S21A	21	1245	59	1029	49	
90S06A	6	358	62	303	53	
90S11A	11	586	53	478	43	
90S15A	15	798	53	664	44	
90S21A	21	1073	51	887	42	
97S06A	6	315	53	267	44	
97S11A	11	516	47	421	38	
97S15A	15	702	47	584	39	
97S21A	21	944	45	781	37	
90W11A (WL 27K-18K)	11	408	42	355	37	
90W11A (WD 30K-18K)	11	412	43	354	37	
90W15A (WL 27K-18K)	15	571	38	496	33	
90W15A (WD 30K-18K)	15	578	38	497	33	
90W17A (TR 40K-18K)	17	700	42	610	36	
90W17A (TH 50K-27K)	17	694	41	605	36	

JA8-2022 INDICATED BY SHADING

JA8-2022 TITLE 24 COMPLIANT CONFIGURATIONS

		WW Optic										
	905			975				90	W		90	т
	11A	15A	21A	11A	11A 15A 21A		11AL	11AD	15AL	15AD	17AR	17AH
2RW	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	~						
2SW												

OUTPUT MULTIPLIER

CCT	CCT SCALE
2400K	0.76
2700K	0.97
3000K	1.000
3500K	1.03
4000K	1.08

TUNABLE WHITE MULTIPLIER

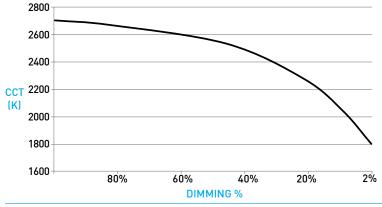
ССТ	5000K- 2700K	4000K- 1800K
5000K	1.16	-
4000K	1.08	1.14
3500K	1.04	1.07
3000K	1.00	1.00
2700K	0.96	0.92
2400K	-	0.84
1800K	-	0.69

WARM DIM PERFORMANCE

INCANDESCENT PROFILE

90W11AL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
ССТ (К)	2700	2650	2625	2550	2200	1900	1800
Light Output (Lm)	408	326	286	204	82	41	8
Power (W)	11	9	8	6	2.2	1.1	.2
Efficacy (LPW)	37	37	37	37	37	37	37
90W15AL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
2700K - 1800K	100%	to 80%	to 70%	to 50%	to 20%	to 10%	to 2%
2700K - 1800K CCT (K)	100% 2700	to 80%	to 70%	to 50% 2550	to 20%	to 10% 1900	to 2%

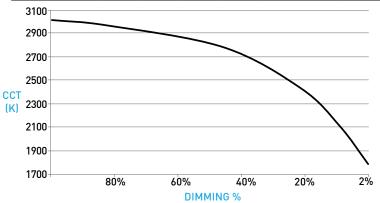
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90W11AD Full on Dimmed Dimmed Dimmed Dimmed Dimmed Dimmed 3000K - 1800K 100% to 80% to 70% to 50% to 20% to 10% to 2% CCT (K) 3000 2950 2775 2375 1800 2920 2000 Light Output (Lm) 412 330 288 206 82 41 8 Power (W) 11 9 8 6 2.2 1.1 .2 Efficacy (LPW) 37 37 37 37 37 37 37 90W15AD Full on Dimmed Dimmed Dimmed Dimmed Dimmed Dimmed 3000K - 1800K 100% to 80% to 70% to 50% to 20% to 10% to 2% CCT (K) 3000 2950 2920 2775 2375 2000 1800 Light Output (Lm) 462 405 58 12 578 289 116 Power (W) 14 11 10 7 3 1.5 0.3 Efficacy (LPW) 38 38 38 38 38 38 38

HALOGEN PROFILE



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DOWNLIGHT

Die-cast baffle and precision kick reflector provide dynamic wallwashing and minimal aperture glare.

ADJUSTABLE YOKE

Adjustable yoke allows for quick access to optic and media.

OPTICS

Robust light engine with optimized optic pairing integrates Reflection, Refraction, and TIR offering a 40° wallwashing beam.

C MEDIA

Wallwash lens included and sealed in place on wet location fixtures

TRIM PLATE

- Dry / Damp Location: Thickness measures 0.065" (1.7mm)
- Wet Location: Sealed aperture and integral silicone gasket. 0.17" (4.3mm) return, installed as flange overlay only.

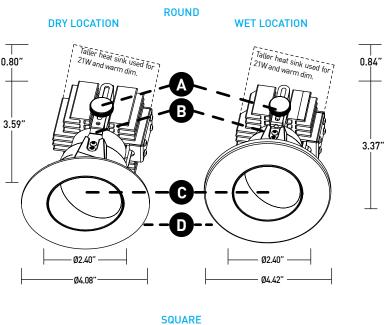
DOWNLIGHT TRIM ADAPTER

Included with fixture and required for installation. Provides required alignment with trim, ensuring fixture aim integrity is maintained Uses (2) #6-32 flat-head screws with varying lengths to accommodate ceiling depth. Installed after ceiling is complete.

RETENTION

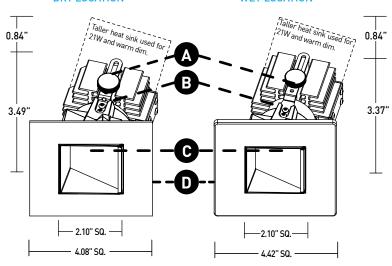
Engineered integral ball plungers correspond to trim adapter ensuring snug fit against finished ceiling.

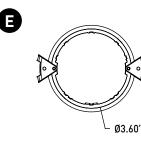
DIMENSIONS / DRAWINGS

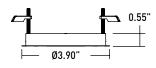


DRY LOCATION

WET LOCATION











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HOUSING

- E LOW FLUX NO INSULATION CONTACT (NON-IC) HOUSING
- Included with NC and NR Low Flux wattage packages.
 Minimum 0.50" (13mm) setback from combustible and non-
- combustible materials on all sides and top of housing.
 Minimum 3.00" [76mm] setback from insulation material based and top of housing.
- Minimum 3.00" (76mm) setback from insulation material having max R-Value 30 on all sides and top of housing.
- Minimum 6.00" (152mm) setback from polycell spray foam insulation having max R-Value 60.

LOW FLUX INSULATION CONTACT (IC) HOUSING

- Included with IC, IR, AT, and AR LOW Flux wattage packages.
- No setback from polycell spray foam insulation having max R-Value of 60 on all sides and top of housing.

G HIGH FLUX / WARM DIM HOUSING

- Satisfies IC, Airtight and NON-IC configurations.
- Included with all HIGH Flux and Warm Dim wattage packages.
- No setback from polycell spray foam insulation having max R-Value of 60 on all sides and top of housing.

HOUSING MOUNTING NOTES

- AT and AR install types are required for CCEA, Airtight and Title 24 (JA8) applications.
- Do not install in environments where ambient temperatures exceed 40°C (104°F).
- Power supply compartment and all splice connections may be serviced from room side.
- Consult factory for spacing requirements for any installations exceeding R-Value 60.
- Hanger bars fitted to short and long side of Low Flux Housing, and short side only of High Flux / Warm Dim Housing; extend from 14.0" to 24.0", but may be field cut to accommodate narrow stud spacing. Can be extended up to 46" maximum with 2S-HBE-46 kit.
- Hanger bars and brackets add 4.00" to the overall dimension, but are exclusive of the setback requirements.
- Driver assembly ships with trim, not housing. Housing and trim feature push nuts and lever nuts for ease of installation.

REMOTE POWER SUPPLY

Provided with install types "IR", "NR" and "AR". See page 7 for maximum allowable wiring distances. Must be installed in an accessible location.

ATHENA / CASAMBI CONTROL

Controls integrated into housing or remote driver assembly. All equipment is serviceable.

Athena Model Numbers: A-WN-D01-RF-BL & DFC-0EM-DBI

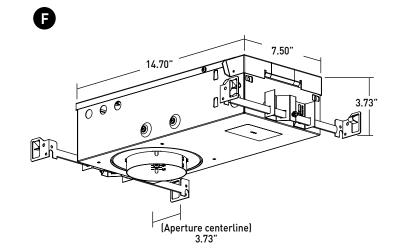
Casambi Model Number: BT-S1E1-5400

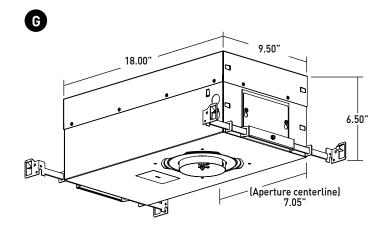
ATHENA / CASAMBI EM SHUNT

Inlcuded with drivers specified as ASR, ADR, CSR, or CDR. One required for each wireless EM fixture, requires class 2 control wiring between fixture and shunt. Features integrated test switch.

Model Number: PS-RMT-SHUNT

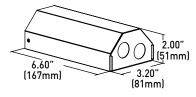
DIMENSIONS / DRAWINGS



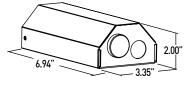


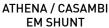


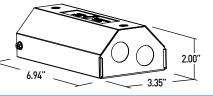
STANDARD ENCLOSURE

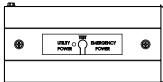


ATHENA / CASAMBI ENCLOSURE











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REMODEL POWER SUPPLY

- **K** REMODEL POWER SUPPLY
- Included with RM Install Type.
- UL2043 listed for air-handling plenum.
- Fixture mounts without conventional housing using supplied downlight trim adapter.
- Minimum 0.75" clearance from top of fixture.
- Minimum setback from combustible and non-combustible materials of 6.63" radius from fixture centerline.
- Minimum 3.00" setback from surfaces of power supply / junction box if not situated within above noted radius from fixture centerline.
- Minimum additional 3.00" setback from insulation material with max R-Value 30 from any surface of downlight fixture assembly.
- Minimum additional 6.00" setback from polycell spray foam insulation with max R-Value 60 from any surface of downlight fixture assembly.

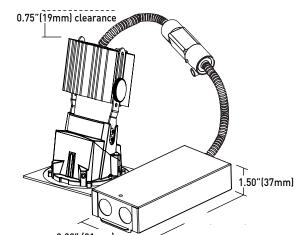
REMODEL NOTES

- Do not install in environments where ambient temperatures exceed 40°C (104°F).
- Power supply compartment and all splice connections may be serviced from room side.
- Consult factory for spacing requirements for any installations exceeding R-Value 60.

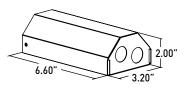
REMOTE APPLICATIONS

- Remote power supply included with RR Install Type.
- Must be installed in an accessible dry/damp location.
- Do not install in environments where ambient temperatures exceed 40°C (104°F)
- Requires plenum rated Class 2 cable between fixture and remote driver. Cable supplied by others.
- See page 7 for maximum allowable wiring distances.

DIMENSIONS / DRAWINGS



3.20" (81mm) 💛



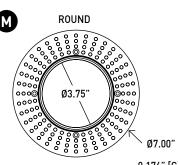
ZERO-SIGHTLINE INSTALLATIONS

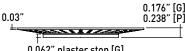
Fixture regresses flush with the finished ceiling plane when installed according to manufacturer instructions and finished ceiling conditions are met. Consult 2-Series Installation Guidelines for appropriate ceiling cutouts and instructions for proper Zero-Sightline installations.

- Specified on Flange Configuration and ships with housing; ships separately on remodel installations.
- For use in sheetrock ceiling applications.
 - 1/16" Appliqué (G Flange Configuration) recommended for gypsum ceiling installations and has plaster stop thickness of 1/16". Recommended for painted ceiling applications.
 - 1/8" Appliqué (P Flange Configuration) offers double thick plaster stop of 1/8" where a heavier application of mud is preferred. Recommended for colorfast and venetian plaster applications.
- Not recommended for stucco applications.

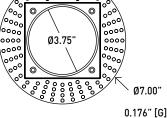
N ROUTER TOOL GUIDE

- Specified separately and used with Flange Overlay configurations.
- For use in wood ceiling applications.
- DLA-RTG-2S-RD or DLA-RTG-2S-SQ required for wood Zero-Sightline ceiling installations.
- Router tool guide is reusable and suitable for multiple fixtures.





0.062" plaster stop [G] 0.125" plaster stop [P] SQUARE

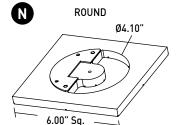


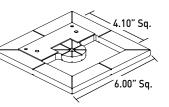


0.062" plaster stop [G] 0.125" plaster stop [P]

SQUARE

0.03







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TECHNICAL INFORMATION

CONSTRUCTION

Downlight: Steel and aluminum; extruded aluminum heat-sink; painted finishes are granulated powder coat. 304 corrosion resistant stainless steel faceplate for wet location fixtures.

Trim Adapter: High-impact composite and stainless steel. Housing: 22 Gauge galvanized steel. Appliqué: Zinc alloy.

STATIC WHITE LED

2-step MacAdam ellipse LED module available in 80+, 90+ and 97+ CRI configurations in color temperatures of 2700K, 3000K, 3500K and 4000K. 3-step MacAdam ellipse LED module available in 90+ configuration in color temperature of 2400K. Average rated lamp life of 50,000 hours. LED and driver assemblies are field-replaceable.

WARM DIM LED

3-step MacAdam ellipse warm dim LED module available in 90+ CRI configuration. 3000K or 2700K at full brightness, warming to 1800K at full dim. Average rated lamp life of 50,000 hours. LED and driver assemblies are field-replaceable.

TUNABLE WHITE LED

3-step MacAdam ellipse tunable white LED module available in 90+ CRI configuration. Features tuning range of 2700K to 5000K and 1800K to 4000K. Average rated lamp life of 50,000 hours. Driver assemblies are field-replaceable.

POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

	PHASE		ECO		0-10V				DALI-2		ATHENA	CASAMBI			
Power Supply	L23	TR2	LH1	LP1	EA2	LA2	AN4	LN2	DG1	DN1	ED1	LD1	DD1	AS1/AD1	CS1/CD1
Minimum °C	0°C	-20 °C	0°C	0°C	-20 °C	-20 °C	0°C	-20 °C							
Maximum °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C
Dimming %	1.0%	2.0%	1.0%	0.1%	0.1%	0.1%	1.0%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

Note: For EA2, LA2 and L23 drivers consult chart on page 9 to confirm appropriate dimming curve for compatibility with selected control.

MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

	WIRE AWG					
DRIVER	12	14	16	18	20	
TR2, AN4, LN2	285'	180'	113'	71'	45'	
L23, LH1, LP1	60'	40'	25'	15'	-	
EA2, LA2, ED1, LD1, DG1, DN1, DD1, AS1, AD1, CS1, CD1	-	-	118'	72'	46'	

SPACING

Recommended fixture spacing is 36" on center with 36" setback from wall plane.

LISTING

cTUVus listed to UL1598 standard for Dry / Damp and Wet locations. CCEA, Airtight and Title 24 JA8-2022 Listed. NEMA 410 Compliant.

DECLARE

LBC Red List Approved.

FIXTURE WEIGHT

Trim - 2 lbs max Low Flux Housing - 4.2 lbs High Flux / Warm Dim Housing - 7.4 lbs Remote / Remodel Driver - 1.4 lbs

LIMITED WARRANTY

Manufacturer's Limited Warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service



[DATE OF REV: 02072024]

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1.04/06/2022: REMOVED REMOTE REMODEL ACCESSORY KIT DLA2-RMT-AK.

2.10/17/2022: REMOVED 90WA12H 3200K-1800K WARM DIM AND ADDED 90WA12H 3000K-1800K WARM DIM.

3.11/28/2022: REMODEL FIXTURES UPDATED WITH METAL CLASP CONNECTORS.

4.04/26/2023: ADDED DECLARE LBC RED LIST APPROVED.

5.08/08/2023: UPDATED WITH NEW LED AND OPTIC SYSTEM.

6.01/11/2024: ADDED ATHENA AND CASAMBI CONTROL OFFERING. ADDED 2400K OFFERING.

7.02/07/2024: ADDED TUNABLE WHITE OFFERING.



[PH] +1-210-227-7329 pg. 8 [FAX] +1-210-227-4967

DIMMING COMPATIBILITY

PHILIPS DRIVER COMPATIBILITY

Power supply TR2 Manufacturer	Family/Model #
Lutron Electronics	DV-600P
Lutron Electronics	DVELV-303P
Lutron Electronics	NTELV-600
Lutron Electronics	MAELV-600
Lutron Electronics	SELV-300P
Lutron Electronics	DVLV-600P
Lutron Electronics	NFTU-5A
Lutron Electronics	CTCL-153P
Lutron Electronics	GL-600H
Lutron Electronics	S-600P
Lutron Electronics	PHPM
Power supply AN4 Manufacturer	Family/Model #
Lutron Electronics	DVTV plus PP-DV
Lutron Electronics	DVSCTV plus PP-DV
Lutron Electronics	DVSTV
Lutron Electronics	DVSCSTV
Lutron Electronics	QSGRJ-XP plus GRX-TVI
Lutron Electronics	QSGRJ-XE plus GRX-TVI
Lutron Electronics	QSGR-XE plus GRX-TVI
Lutron Electronics	NFTV plus PP-DV
Lutron Electronics	NTSTV
Lutron Electronics	RMJ-5T
Lutron Electronics	RMJS-8T
Lutron Electronics	FCJS-010
Leviton	IllumaTch IP7 series

LUTRON DRIVER COMPATIBILITY

Power supply L23 Lutron Product Family	Part No.
Maestro WirelessR 600 W dimmer	MRF2-6ND-120-
Maestro WirelessR 1000 W dimmer	MRF2-10ND-120-
Caséta® Wireless Pro 1000 W dimmer	PD-10NXD-
GRAFIK T™ CL® dimmer	GT-250M- GTJ-250M-
HomeWorks® QS adaptive dimmer	HQRD-6NA-
HomeWorks® QS 600 W dimmer	HQRD-6ND-
HomeWorks® QS 1000 W dimmer	HQRD-10ND-
RadioRA® 2 adaptive dimmer	RRD-6NA-
RadioRA® 2 1000 W dimmer	RRD-10ND
myRoom™ DIN power module	MQSE-4A1-D
HomeWorks® QS DIN power module	LQSE-4A1-D
HomeWorks® QS wallbox power module	HQRJ-WPM-6D-120
HomeWorks® wallbox power module	HWI-WPM-6D-120
GRAFIK Eye® QS control unit	QSGR-, QSGRJ-
GRAFIK Eye® 3000 control unit	GRX-3100- GRX-3500-
RPM-4U module (LCP, HomeWorks® QS, GRAFIK Systems™, Quantum®)	HW-RPM-4U-120 LP-RPM-4U-120
RPM-4A module (LCP, HomeWorks® QS, GRAFIK Systems™, Quantum®)	HW-RPM-4A-120, LP-RPM-4A-120
GP dimming panels	Various
Ariadni CL 250W dimmer	AYCL-253P-
Diva CL 250W dimmer	DVCL-253P- DCSCCL-253P-
Nova T CL 250W dimmer	NTCL-250-
Power supply LH1 / LP1 Lutron Product Family	Part No.
PowPak Dimming Modules	RMJ-EC032-DV-B
PowPak Dimming Modules	FCJ/FCJS-ECO
Energi Savr Nodes	QSN-1ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSN-2ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSGRJE (wireless) QSGRE
Quantum Hub	QP22C
Quantum Hub	QP24C
Quantum Hub	QP26C

eldoLED DRIVER COMPATIBILITY

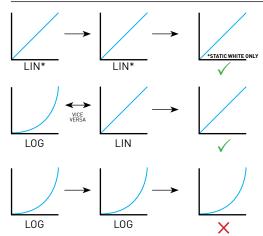
Power supply EA2/LA2 Manufacturer	Family/Model #
Busch-Jaeger	2112U-101
Jung	240-10
Leviton Lighting Controls	IP710-DLX
Lightolier Controls	ZP600FAM120
Merten	5729
Pass & Seymour	CD4FB-W
The Watt Stopper	DCLV1
Synergy	ISD BC
Crestron®	GLX-DIMFLV8
Crestron®	GLXP-DIMFLV8
Crestron®	GLPAC-DIMFLV4-*
Crestron®	GLPAC-DIMFLV8-*
Crestron®	GLPP-DIMFLVEX-PM
Crestron®	GLPP-1DIMFLV2EX-PM
Crestron®	GLPP-1DIMFLV3EX-PM
Crestron®	DIN-A08
Crestron®	DIN-4DIMFLV4
Crestron®	CLS-EXP-DIMFLV
Crestron®	CLCI-1DIMFLV2EX
Power supply EA2/LA2 Manufacturer	Family/Model #
Lutron Electronics	Nova T® - NTFTV
Lutron Electronics	Diva® - DVTV
Lutron Electronics	Nova® - NFTV
Lutron Electronics	GrafixEye® GRX-TVI w GRX3503
Lutron Electronics	Energy Savr Node™ - QSN-4T16-S
Lutron Electronics	TVM2 Module
Sensor Switch	nIO EZ
ABB	SD/S 2.16.1

ANALOG DRIVERS AND DIMMERS

DRIVER

DIMMER

OUTPUT



LIN = LINEAR LOG = LOGARITHMIC *LIN-TO-LIN NOT COMPATIBLE FOR WARM-DIM



Quantum Hub

Homeworks QS power module

myRoom Plus power module

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QP2-

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LQSE-2ECO-D