FRAXION®3 SLIM

ADJUSTABLE

Starting September 2024, we will begin shipping our new, enhanced, Fraxion3 family. This update features increased lumen outputs up to 2750lm delivered and the addition of deep regress, and remodel fixtures. See Page 2 for fixture comparison.

PROJECT NAME:	TYPE:





ORDERING INFORMATION - DOWNLIGHT / HOUSING

JA8-2022 INDICATED BY SHADING

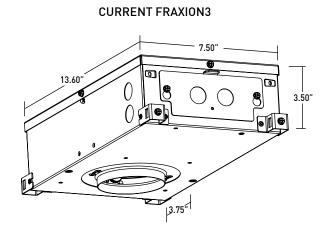
										221		
SHAPE	TRIM	RATING	TYPE	FLANGE FINISH	BAFFLE FINISH	CRI/WATTAGE PACKAGE	CCT	OPTIC (UGR)	INSTALL TYPE	CEILING THICKNESS	DRIVER	MEDIA
			Α									
F3R Round M F3S Square T	3	1 Dry/Damp 2 Wet* *(Suction cup provided for aim & focus)	A Adjustable	WH White AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer 00 Trimless* * (Required for trimless) CF Custom Finish* * (Consult Factory)	WH White AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer CF Custom Finish* *(Consult Factory)	\$11A 80+ CRI, 06 Watts Lumens Divd 774 \$0511A 80+ CRI, 10 Watts Lumens Divd 1259 \$0515A 80+ CRI, 11 Watts Lumens Divd 1259 \$0515A 80+ CRI, 21 Watts Lumens Divd 2304 \$0521A 80+ CRI, 21 Watts Lumens Divd 2304 \$0506A 90+ CRI, 21 Watts Lumens Divd 1082 \$0515A 90+ CRI, 11 Watts Lumens Divd 1082 \$0515A 90+ CRI, 15 Watts Lumens Divd 1457 \$0521A 90+ CRI, 21 Watts Lumens Divd 1479 \$7506A 97+ CRI, 21 Watts Lumens Divd 1797 \$7506A 97+ CRI, 21 Watts Lumens Divd 1797 \$7515A 97+ CRI, 11 Watts Lumens Divd 1738 \$100 WARM DIM PROFILE	24 2400K* *190+ CRI only) 27 2700K 30 3000K 35 3500K 40 4000K WL 2600K [11W] 2700K [15W] -1800K WD 2900K [11W] 3000K [15W] -1800K	60 60° [>19] 85 85°* [>19] *[Requires-14 WDL effects device] 20 20° [<13] 25 25° [<16] 40 40° [<19] 60 60° [>19] 85 85°* [>19] *[Requires-14 WDL effects device]		1 0.50" - 1.375" 2 1.375" - 2.125" *(Only available for 10° and 15° optic) T 0.50" - 1.375" *(Includes adjustable housing height bracket, recommended for T-Grid applications)	INTEGRAL/REMOTE PH Forward / Reverse Phase, 2%, 120V SG eldoLED, ECOdrive 1%, 0-10V, LOG, 120V-277V SN eldoLED, ECOdrive 1%, 0-10V, LIN, 120V-277V EG eldoLED, SOLOdrive 0.1% 0-10V, LIN, 120V-277V EN eldoLED, SOLOdrive 0.1% 0-10V, LIN, 120V-277V EN eldoLED, SOLOdrive 0.1% 0-10V, LIN, 120V-277V ED eldoLED, SOLOdrive 0.1% DALI-2, LOG, 120V-277V LP Lutron, Hi-Lume Premier Ecosystem 0.1% Fade to Black, 120V or 277V* *(Inct available for 21W packages in X and C instalt types) AS1/ Athena Control ASR eldoLED, SOLOdrive 0.1%, 120V-277V* *(Includes Athena Node. Extended lead time, consult factory. ASR includes shunt) CS1/ Casambi Control CSR eldoLED, SOLOdrive 0.1%, 120V-277V* *(Includes Casambi Control CSR eldoLED, SOLOdrive 0.1%, 120V-277V* *(Includes Casambi Node. Extended lead time, consult factory. CSR includes shunt) REMOTE (120V) L2 Lutron, Hi-Lume 1% 2-wire TUNABLE WHITE REMOTE (120-277V) DG eldoLED, DUALdrive 0.1% 0-10V LOG	STANDARD MEDIA 04 Soft Focus Lens NL No Lens * *(Standard with 10° optic. Not available for Wet location, Warm Dim or Airtight Housings) ALTERNATE MEDIA 03 Clear Glass Lens * *(Not available for Warm Dim) 05 Frosted Glass Lens 08 Frosted Soft Focus Lens 14 Wide Distribution Lens * *(Required and only available for 85° beam spread) 26 Frosted Linear Spread Lens 28 Adjustable Honeycomb Louver and Soft Focus Lens * *(Standard Soft Focus Lens * *(Sta
		Satin	AG) Silver er Coat (BI Bla Powde	ck		7UNABLE WHITE 90T17A 90+ CRI, 17 Watts* *(Only available for remote housings) Cool Profile Lumens Dlvd 1213 Warm Profile Lumens Dlvd 1219 DELIVERED LUMEN OUTPUTS AND T24 COMPLIANCE REFLECT 3000K, 20° OPTIC, AND	TH 5000K - 2700K TR 4000K - 1800K	15 15° [>19] 20 20° [<13] 25 25° [<13] 40 40° [<16] 60 60° [<19] 85 85°* [>19] *(Requires-14 WDL effects device) SEE PAGE 4 FOR UGR			DN eldoLED, DUALdrive 0.1% 0-10V, LIN DD eldoLED, DUALdrive 0.1% DALI-2, LOG AD1 / Athena Control ADR eldoLED, DUALdrive, 0.1%* *[Includes Athena Node. Extended lead time, consult factory. ADR includes shunt] CD1 / Casambi Control CDR eldoLED, DUALdrive, 0.1%* *[Includes Casambi Node. Extended lead time, consult factory. CDR includes shunt]	

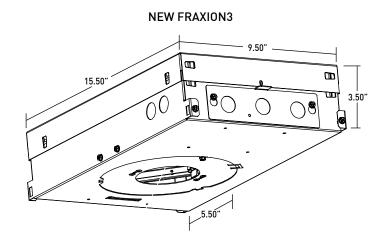
PART NUMBER NOTES

Fixture ships as e.g., F3RM1A-WHWH-90S11A2-3X1-PH*









FIXTURE COMPARISON	CURRENT	NEW		
MAX DELIVERED LUMENS	2304	2750		
STANDARD TILT	40° MAX	40° MAX FEATURING TILT GUIDE & JACK SCREW		
ROTATION 365°		365° FEATURING SNAP LOCK		
REMODEL	NO	YES		
CONCRETE SOLUTION	NO	YES		
INTERNATIONAL	NO	YES		
DEEP REGRESS	NO	YES		
SQUARE TO SQUARE BAFFLE	NO	YES		

ACCESSORIES

ROUND SECONDARY MEDIA SQUARE SECONDARY MEDIA Dry/Damp location only. Dry / Damp location only. Wet location requires alternate baffle. Wet location requires alternate baffle. ☐ HCL-F3R Clear Glass Lens* ☐ CGL-F3S Clear Glass Lens* *(Not available for Warm Dim) Clear Glass Lens* ☐ CGL-F3R ☐ FGL-F3S Frosted Glass Lens *(Not available for Warm Dim) ☐ SFL-F3S Soft Focus Lens ☐ FGL-F3R Frosted Glass Lens ☐ FSFL-F3S Frosted Soft Focus Lens ☐ SFL-F3R Soft Focus Lens ☐ WDL-F3S Wide Distribution Lens* ☐ FSFL-F3R Frosted Soft Focus Lens ■ WDL-F3R Wide Distribution Lens*

☐ FLSL-F3S

*(Required and only available for 85° beam spread)

Frosted Linear Spread Lens

ADJUSTABLE HCL ASSEMBLY

□ OLR-F3RS1-SFL-HCL Adjustable Honeycomb

required.)

*(Not available for 60° optic or Airtight

Housings. 5/8" ceiling depth minimum

Dry / Damp location only.

Louver and Soft Focus Lens*

☐ FLSL-F3R Frosted Linear Spread Lens

REPLACEMENT OPTICS

Interchangeable optics accessible through fixture aperture.

*(Required and only available for 85° beam spread)

Static W	hite	Warm D	im	Tunable White		
☐ R0-50-15-S	15° optic	☐ R0-50-20-W	20° optic	☐ R0-50-15-T	15° optic	
☐ R0-50-20-S	20° optic	☐ R0-50-25-W	25° optic	☐ R0-50-20-T	20° optic	
☐ R0-50-25-S	25° optic	□ R0-50-40-W	40° optic	☐ R0-50-25-T	25° optic	
☐ R0-50-40-S	40° optic	□ R0-50-60-W	60° optic	☐ R0-50-40-T	40° optic	
☐ R0-50-60-S	60° optic			□ R0-50-60-T	60° optic	

ALTERNATE BAFFLE ASSEMBLY (INCLUDES EFFECTS DEVICE)

ASSEMBLY		SHAPE	RATING	TYPE		BAFFLE FINISH		EFFECTS DEVICE
RBA	_			Α	-		-	
REPLACEMENT BAFFLE ASSEMBLY		F3R Round F3S Square	1 Dry / Damp 2 Wet* *[Requires suction cup to service or aim & focus]	A Adjustable		WH White BK Black PR Primer AU Cashmere Gold AG Satin Silver BB Burnt Bronze CF Custom Finish * *(Consult Factory)		Leave blank for standard Soft Focus Lens CGL Clear Glass Lens * *(Not available for Warm Dim) FGL Frosted Glass Lens FSFL Frosted Soft Focus Lens WDL Wide Distribution Lens * *(For use with 60° optic only) FLSL Frosted Linear Spread Lens

REPLACEMENT SUCTION TOOL

One included with every six fixtures designated Wet location.

☐ F4-TOOL-SUCTION Allows for removal of Wet Location baffles

T-GRID ACCESSORY KIT

Supplied with ceiling thickness "T" and recommended for installations in T-Grid up to 1.5" tall. Available for ceiling thicknesses from 0.50" - 2.125".

□ TG-FX3-KIT

FURRING CHANNEL ACCESSORY KIT

Recommended for installations in furring channel. Available for ceiling thicknesses from 0.50" - 2.125".

☐ DHA-FC-KIT

HANGER BAR EXTENDER KIT

Extends hanger bars from 24.0" to 46.0" maximum.

☐ FRX-HBE-46 Extender, Hanger Bar

REPLACEMENT APPLIQUÉ

□ DLA-APP-F3RT Round □ DLA-APP-F3ST Square

EMERGENCY LIGHTING - REMOTE MOUNT ONLY

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

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

*SHUNT REQUIRED FOR USE WITH ATHENA AND CASAMBI CONTROLS. CONSULT FACTORY FOR DETAILS.



PERFORMANCE - 3000K

LUMEN	WATT-		OPTIC OCUS LENS	15° C SOFT FOO		20° C SOFT FOO	OPTIC CUS LENS	25° C SOFT FOO	PTIC CUS LENS		OPTIC CUS LENS		PTIC CUS LENS	85° OPTIC WIDE DISTRIBUTION	
PACKAGE	AGE	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW
80S06A	06	-	-	727	121	774	129	745	124	673	112	722	120	585	98
80S11A	11	-	-	1179	107	1259	114	1211	110	1098	100	1172	107	949	86
80S15A	15	1022	93	1594	106	1696	113	1634	109	1476	98	1583	106	1283	86
80S21A	21	-	-	2158	103	2304	110	2216	106	2006	96	2153	103	1731	82
90S06A	06	-	-	624	104	665	111	640	107	578	96	620	103	503	84
90S11A	11	-	-	1013	92	1082	98	1040	95	943	86	1007	92	815	74
90S15A	15	881	80	1369	91	1457	97	1404	94	1268	85	1360	91	1102	73
90S21A	21	-	-	1854	88	1979	94	1904	91	1723	82	1850	88	1487	71
97S06A	06	-	-	548	91	583	97	562	94	508	85	545	91	441	74
97S11A	11	-	-	889	81	950	86	913	83	828	75	884	80	716	65
97S15A	15	760	69	1202	80	1279	85	1233	82	1113	74	1194	80	968	65
97S21A	21	-	-	1628	78	1738	83	1672	80	1513	72	1624	77	1306	62
90W10A (27K-18K)	10	-	-	-	-	737	73	726	72	664	66	709	70	582	58
90W10A (30K-18K)	10	-	-	-	-	736	73	720	72	667	66	714	71	588	58
90W15A (27K-18K)	15	-	-	1	-	1031	69	1001	67	928	62	992	66	814	54
90W15A (30K-18K)	15	-	-	-	-	1031	69	1009	67	934	62	1000	67	823	55
90T17A (50K-27K)	17	-	-	1065	63	1213	71	1204	71	1219	72	1226	72	997	59
90T17A (40K-18K)	17	-	-	1070	63	1219	71	1218	71	1118	65	1231	72	992	59

OUTPUT MULTIPLIER

ССТ	CCT SCALE
2400K	0.85
2700K	0.97
3000K	1.00
3500K	1.03
4000K	1.08

MEDIA LIGHT LOSS FACTOR

MEDIA	LIGHT LOSS FACTOR
NO LENS	1.08
CGL	1.00
SFL	1.00
FGL	0.86
FSFL	0.80
FLSL	0.77
WDL	0.81
HCL	0.68

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

JA8-2022 INDICATED BY SHADING

UNIFIED GLARE RATING

10° OPTIC	15° OPTIC	20° OPTIC	25° OPTIC	40° OPTIC	60° OPTIC	85° OPTIC WIDE DISTRIBUTION LENS
NO LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	
>19	>19	<16	<16	<19	>19	>19

WARM DIM PERFORMANCE - SOFT FOCUS LENS - 20° OPTIC

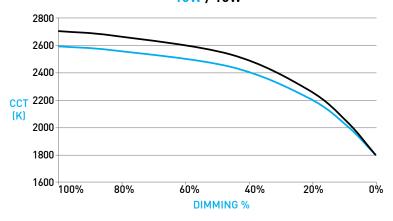
INCANDESCENT PROFILE

90W10AL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	2600	2550	2520	2450	2200	1925	1800
Light Output (Lm)	737	589	515	368	147	73	14
Power (W)	10	8	7	5	2	1	.2
Efficacy (LPW)	73	73	73	73	73	73	73
90W15AL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	2700	2650	2620	2520	2180	1950	1800
Light Output (Lm)	1031	824	721	515	206	103	20
Power (W)	15	12	10.5	7.5	3	1.5	0.3
Efficacy (LPW)	69	69	69	69	69	69	69

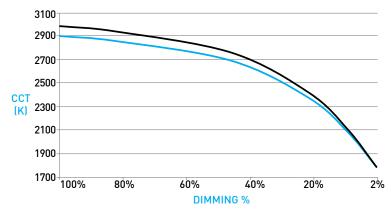
HALOGEN PROFILE

90W10AD 3000K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	2900	2850	2800	2720	2350	1975	1800
Light Output (Lm)	736	589	515	368	147	73	14
Power (W)	10	8	7	5	2	1	.2
Efficacy (LPW)	73	73	73	73	73	73	73
90W15AD 3000K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	3000	2950	2920	2775	2375	2000	1800
Light Output (Lm)	1031	824	721	515	206	103	20
Power (W)	15	12	10.5	7.5	3	1.5	0.3
	13	12	10.5	7.0	_		0.0

10W / 15W



10W / 15W



DOWNLIGHT / HOUSING

A ADJUSTABILITY

Aiming mechanism is integral to the housing, providing lockable hot-aim tilt up to 40° and 365° rotation. Sliding pivot point optimizes center beam, ensuring unclipped beam of 15° at 40° tilt and 25° at 30° tilt. 1° tilt increments with 5° indicators, tilt guide included (see A) section view).

📵 LED

Integral LED module design enables field service / replacement through housing aperture.

OPTIC

Robust light engine with optimized optic pairing integrates Reflection, Refraction, and TIR offering 10°, 15°, 20°, 25°, 40° & 60° beams.

1 TRIMLESS MILLWORK SPACERS

Provided for Trimless Millwork installations; includes (1) 1/16" spacer and (5) 1/8" spacers.

(3) TRIM EXTENSION

Provided for -2 ceiling thickness; accommodates 2.125" max ceiling thickness.

● MICROFLANGE PROFILE

Features 0.30" flange. Thickness measures 0.06". Installed after ceiling is complete. Requires 3.375" diameter cutout. Wet location features integral silicone gasket.

(6) TRIMLESS DRYWALL PROFILE

Installs totally flush with the ceiling with no visible trim. Appliqué includes screws for mounting and has 0.06" plaster stop. Not recommended for stucco applications.

MEDIA / LENS RETAINER

Fixture is limited to 1 effects device. Wet location effects device is sealed in place. Suction tool provided for removal of baffle with wet location. Lens retainer allows effects devices to be changed in Dry /Damp locations.

12 ADJUSTABLE HCL ASSEMBLY

Honeycomb Louver and Soft Focus Lens attach directly to optic with clip-on lens retainer and adjusts with fixture. Only compatible with no lens baffle. Dry/Damp locations only. Specified as -28 Effects Device

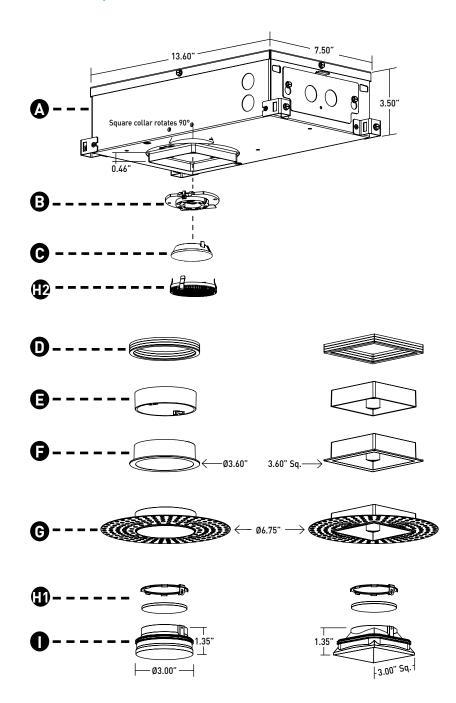
ROUND BAFFLE

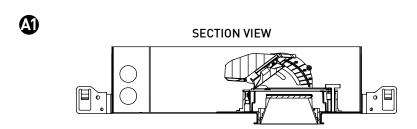
Die-cast removable baffle provides easy access to tilting mechanism and features 62° glare cutoff. Minimizes aperture glare and conceals view into housing; includes gasket.

SQUARE TRANSITIONAL BAFFLE

Die-cast removable baffle provides easy access to tilting mechanism and features 62° glare cutoff. Transitions from square aperture at ceiling plane to round aperture at light source. Minimizes aperture glare and conceals view into housing; includes gasket.

DIMENSIONS / DRAWINGS







DOWNLIGHT / HOUSING

IC HOUSING

- For IC ceilings.
- No setback from polycell spray foam insulation having max R-Value of 60 on all sides and top of housing.

NIC HOUSING

- Minimum 0.50" setback from combustible and non-combustible materials on all sides and top of housing.
- Minimum 3.00" setback from insulation material having max R-Value 30 on all sides and top of housing.
- Minimum 6.00" setback from polycell spray foam insulation having max R-Value 60.
- ADJUSTABLE HANGER BAR HEIGHT ACCESSORY
 Provided with ceiling thickness "T" and recommended
 for installations in T-Grid up to 1.5" tall. Hanger bars
 are installed to adjustable bracket. Allows housing to be
 raised and lowered; ceiling thickness remains 0.5" to
 1.375" max.
- M APPLIQUÉ DETAIL

Appliqué for plaster floating directly to baffle.

N REMOTE POWER SUPPLY

Provided with install Types "V", "W" and "D". Remote power supply provides additional driver options. See page 8 for maximum allowable secondary run lengths between PSF3-RMT and fixture. 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

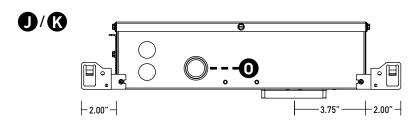
ATHENA / CASAMBI EM SHUNT

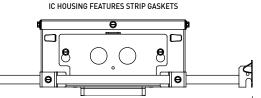
Inlcuded with drivers specified as ASR, ADR, CSR, or CDR. One required for each wireless EM fixture, requires class 2 control wiring between fixture and shunt. Features integrated test switch.

Model Number: PS-RMT-SHUNT

HOUSING NOTES

- Do not install NON-IC housings in environments where ambient temperatures exceed 40°C (104°F).
 See table below for IC housings.
- 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 side of housing or long side when TG accessory is specified; 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 FRX-HBE-46 kit.
- Hanger bars and brackets add 4.00" max to the overall dimension, but are exclusive of the setback requirements.
- Housings for round trims feature a round aperture housing collar. Housings for square trims feature a square housing collar that rotates up to 90 degrees for fixture alignment. Housing collars accommodate ceiling thicknesses between 0.50" and 2.125".

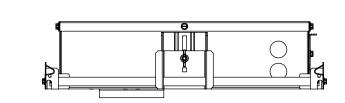


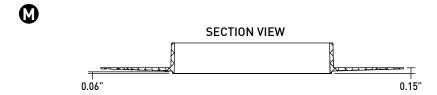


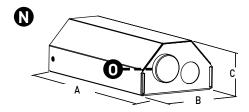
24" Standard Maximum

Maximum with Extension Kit

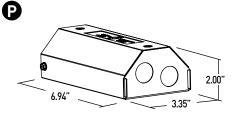


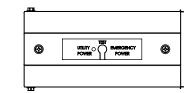






	Α	В	С
STATIC WHITE / WARM DIM	6.94"	3.35"	2.00"
TUNABLE WHITE	8.10"	5.00"	2.00"
ATHENA / CASAMBI CONTROLLED	8.10"	5.00"	2.00"





IC HOUSING MAX AMBIENT TEMPERATURE					
LUMEN PACKAGE	TEMPERATURE				
06W / 11W STATIC WHITE	40°C (104°F)				
10W WARM DIM	35°C (95°F)				
15W STATIC WHITE	30°C (95°F)				
21W STATIC WHITE	25°C (77°F)				
15W WARM DIM	30°C (86°F)				
17W TUNABLE WHITE	30°C (86°F)				



TECHNICAL

CONSTRUCTION

Downlight: Painted finishes are granulated powder coat.

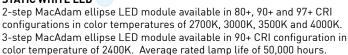
Housing: Aluminum and 22 Gauge galvanized steel. Die-cast aluminum

heat-sink.

Remote Power Supply: 22 Gauge galvanized steel.

Appliqué: Zinc alloy.

STATIC WHITE LED



LED and driver assemblies are field-replaceable.



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 ranges of 1800K to 4000K and 2700K to 5000K. Average rated lamp life of 50,000 hours. LED and driver assemblies are field-replaceable.

POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

	PH	ASE		0-10V			EC0	DALI-2		ATHENA		CASAMBI			
Power Supply	PH	L2	SG	SN	EG	EN	DG	DN	LP	ED	DD	AS	AD	CS	CD
Minimum °C	-20 °C	0°C	-20°C	-20 °C	-20 °C	-20 °C	-20 °C	-20°C	0°C	-20 °C	-20 °C	0°C	0°C	- 20°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 %	2.0%	1.0%	1.0%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

Note: For L2, LP, EG and EN 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
PH	285	180'	113′	71'	45'
LP, L2	60.	40'	25'	15'	-
EG, EN, ED, DG, DN, DD, SG, SN, AS, CS, AD, CD	-	-	118'	72	46'

LISTING

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

NEMA 410 Compliant.

BUY AMERICAN ACT

All Fraxion3 Slim Adjustable configurations are Buy American Act compliant.

DECLARE

LBC Red List Approved.

Fixture - 6.5 lbs max Remote Driver - 1.75 lbs max

LIMITED WARRANTY

Manufacturer's Limited Warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service for 1-year. LED and power supplies are warranted to operate with 70% of original flux and remain within a range of 3 duv for a period of 5-years. 10-year Lutron Advantage limited warranty available on Lutron equipped systems. Warranty period begins from the date of shipment by Seller. Consult website for full warranty terms and conditions.

CHANGE LOG

- 1. 10/17/2022: REMOVED 90W13A 3200K-1800K WARM DIM AND ADDED 90W15AD 3000K-1800K WARM DIM.
- 2. 10/17/2022: UPDATED MAX AMBIENT TEMPERATURE TABLE.
- 3. 02/14/2023: ADDED EG, EN, AND ED DRIVER OFFERINGS.
- 4. 04/26/2023: ADDED DECLARE LBC RED LIST APPROVED.
- 5. 08/07/2023: ADDED NEW LED AND OPTIC OFFERINGS. REMOVED 2200K OFFERING.
- 6. 02/01/2024: ADDED ATHENA AND CASAMBI CONTROL OFFERING. 2400K, AND WARM PROFILE TUNABLE WHITE.





DIMMING COMPATIBILITY

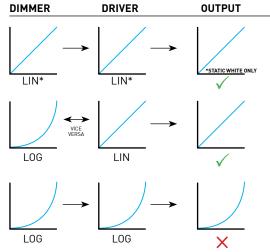
LUTRON DRIVER COMPATIBILITY

Power supply L2 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 LP 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	QP2 2C			
Quantum Hub	QP24C			
Quantum Hub	QP26C			
Quantum Hub	QP28C			
Homeworks QS power module myRoom Plus power module	LQSE-2ECO-D			

eldoLED DRIVER COMPATIBILITY

Power supply EG/SG 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 EN/SN 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



LIN = LINEAR LOG = LOGARITHMIC

reserves the right to change or withdraw specifications without prior notice.

*LIN-TO-LIN NOT COMPATIBLE FOR WARM-DIM

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