FRAXION®4 SLIM

FIXED

Fraxion4 Slim incorporates an LED, optic, and housing into a single complete unit featuring a removable baffle and trim. Conversely, Fraxion4 offers a separate housing and trim assembly.

PROJECT NAME:	TYPE:





ORDERING INFORMATION - DOWNLIGHT / HOUSING

JA8-2022 INDICATED BY SHADING

									JA	8-2022 INDICALED	BY SHADING
SHAPE	TRIM	RATING	FLANGE FINISH	BAFFLE FINISH	CRI/WATTAGE PACKAGE	ССТ	OPTIC (UGR)	INSTALL TYPE	CEILING THICKNESS	DRIVER	MEDIA
F4S Squar	B FFS Standard Flange FFS Microflange FFS Standard Flange FFS Microflange FFS Trimless FFT Standard Flange FFF Trimslitonal FFF FFF FFF FFF FFF FFF FFF FFF FFF FF	2 Wet* * (Suction cup provided for aim and focus)	WH White AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer 00 Trimless * (Required for trimless) * (Consult Factory)	WH White AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer CF Custom Finish* *(Consutt Factory)	80521A 80+ CRI, 21W, Lumens Dlvd 2271 80530B 80+ CRI, 30W, Lumens Dlvd 3059* *[Not available for IC housing applications] 80536B 80+ CRI, 30W, Lumens Dlvd 3614* *[Not available for IC housing applications] 90511A 90+ CRI, 11W, Lumens Dlvd 1161 90515A 90+ CRI, 15W, Lumens Dlvd 1444 90521A 90+ CRI, 21W, Lumens Dlvd 1951 90530B 80+ CRI, 30W, Lumens Dlvd 1951 90530B 90+ CRI, 30W, Lumens Dlvd 3105* *[Not available for IC housing applications] 90536B 90+ CRI, 36W, Lumens Dlvd 1019 97515A 97+ CRI, 11W, Lumens Dlvd 1019 97515A 97+ CRI, 15W, Lumens Dlvd 1268 97521A 97+ CRI, 15W, Lumens Dlvd 2077* *[Not available for IC housing applications] 97536B 90+ CRI, 30W, Lumens Dlvd 2726* *[Not available for IC housing applications] 97536B 90+ CRI, 30W, Lumens Dlvd 2726* *[Not available for IC housing applications] WARM DIM 2.10" TALL HOUSING 90W15A 90+ CRI, 15W Incandescent Profile: 2700K - 1800K Lumens Dlvd 1023 *SEE PAGE 3 FOR DETAILED WARM DIM PROFILE COMPARISON.	24 2400K* *190+CRI only. Not available for 30W or 36W packages) 27 2700K 30 3000K 35 3500K* *Not available with 97S30B or 97S36B) 40 4000K WL 2700K - 1800K WD 3000K - 1800K	10	C IC.	1 0.50" - 1.00" T TG 0.50" - 1.00"* * (Includes adjustable housing height bracket)	DOMESTIC (120V) TR2 Philips, 2% Leading/ Trailing/Triac* *(Not avaitable for 30Wor 36W packages) L23 Lutron, Hi-Lume 1% 2-Wire UNIVERSAL (120-277V) LH1 Lutron, Hi-Lume Premier 0.1% Ecosystem* *(Not avaitable for 30Wor 36W packages) AN4 Philips Xitanium 1% 0-10V, LOG LN2 Philips Xitanium 1% 0-10V, LIN EA2 eldoLED, SOLOdrive 0.1% 0-10V, LIN EA2 eldoLED, SOLOdrive 0.1% 0-10V, LIN ED1 eldoLED, SOLOdrive 0.1% 0-10V, LIN ED1 eldoLED, SOLOdrive 0.1% 0-10V, LIN CS1 / Casambi Node. Extended lead time, consult factory. ASR includes shunt) CS1 / Casambi Control CSR eldoLED, SOLOdrive 0.1%* *Ilncludes Casambi Node. Extended lead time, consult factory. CSR includes shunt) TUNABLE WHITE POWER SUPPLIES (120-277V) DD1 eldoLED, DUALdrive 0.1% DALI-2, LOG	STANDARD MEDIA 04 Soft Focus Lens NL No Lens* *[Standard with 10° optic. Not available for Wet Location, or Airtight Housings] ALTERNATE MEDIA 02 Honeycomb Louver* *[Not available for Wet location, Warm Dim, or Airtight Housings) 03 Clear Glass Lens* *[Not available for Warm Dim) 05 Frosted Glass Lens 14 Wide Distribution Lens* *[Required and only available for 85° beam spread] 26 Frosted Linear Spread Lens
	(WH) White Powder Coat (BB Burnt Br Powder	ronze	er Cashm	AU) Iere Gold er Coat	2.10" TALL HOUSING 90T15B 90+ CRI, 15W Cool Profile: 5000K - 2700K Lumens Dlvd 1236 Warm Profile: 4000K - 1800K Lumens Dlvd 1247 90T22B 90+ CRI, 22W Cool Profile: 5000K - 2700K Lumens Dlvd 1695 Warm Profile: 4000K - 1800K Lumens Dlvd 10710 Lumen Dlvd 10710 Lumen DeLIVERED OUTPUTS AND T24 COMPLIANCE REFLECT 3000K PAIRED WITH 25° OPTIC AND SOFT FOCUS LENS	2700K TR 4000K - 1800K	20 20° (-10) 25 25° (-10) 40 40° (-10) 85 85°* (-19) * (Requires -14 WDL effects device) SEE PAGE 3 FOR UGR RATINOS			DG1 eldoLED, DUALdrive 0.1% 0-10V, LOG DL1 eldoLED, DUALdrive 0.1% 0-10V, LIN 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 Casambi Node. Extended lead time, consult factory. CDR includes Shunt)	

PART NUMBER NOTES

Housing and trim ship as e.g., F4RMFS1-WHWH-90S15A2-3X1-AN4



ACCESSORIES

ROUND ALTERNATE MEDIA

Dry/Damp location only.

Wet location requires alternate baffle.

☐ **HCL-F4R** Honeycomb Louver w/ Diffusion Film*
*(Not available for Warm Dim, or Airtight housings)

□ CGL-F4R Clear Glass Lens*

*(Not available for Warm Dim)

□ FGL-F4R Frosted Glass Lens

□ SFL-F4R Soft Focus Lens
□ FSFL-F4R Frosted Soft Focus Lens

□ WDL-F4R Wide Distribution Lens*
*{Required and only available for 85° beam spread}

☐ FLSL-F4R Frosted Linear Spread Lens

SQUARE ALTERNATE MEDIA

Dry/Damp location only.

Wet location requires alternate baffle.

☐ **HCL-F4S** Honeycomb Louver w/ Diffusion Film*

*(Not available for Warm Dim, or Airtight housings)

☐ CGL-F4S Clear Glass Lens*

*(Not available for Warm Dim)

☐ **FGL-F4S** Frosted Glass Lens ☐ **SFL-F4S** Soft Focus Lens

□ FSFL-F4S Frosted Soft Focus Lens
□ WDL-F4S Wide Distribution Lens*

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

☐ FLSL-F4S Frosted Linear Spread Lens

REPLACEMENT BAFFLE ASSEMBLY (INCLUDES MEDIA)

ASSEMBLY		SHAPE	TRIM	RATING		FLANGE FINISH				MEDIA
RBA	-				-		-	1	-	
REPLACEMENT BAFFLE ASSEMBLY	-	F4S Square	FFS Standard Flange MFS Microflange TFS Trimless FFS Standard Flange MFS Microflange TFS Trimless FFT Standard Flange Transitional Baille MFT Microflange Transitional Baille TFT Trimless Transitional Baille	1 Dry / Damp 2 Wet		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 HCL Honeycomb Louver w/ Diffusion Film* *INot available for Wet location, Warm Dim, or Airtight housings) CGL Clear Glass Lens* *INot available for Warm Dim) FGL Forsted Glass Lens FSFL Frosted Soft Focus Lens WDL Wide Distribution Lens* *(Required and only available for 85° beam spread) FLSL Frosted Linear Spread Lens

REPLACEMENT OPTICS

Interchangeable optics accessible through fixture aperture.

STATIC WHITE	WARM DIM	TUNABLE WHITE
□ RO-70-15-S 15° optio	□ R0-70-20-W 20° optic	□ RO-70-15-T 15° optic
□ RO-70-20-S 20° option	□ RO-70-25-W 25° optic	□ RO-70-20-T 20° optic
□ RO-70-25-S 25° option	□ R0-70-40-W 40° optic	□ RO-70-25-T 25° optic
□ RO-70-40-S 40° option	□ R0-70-60-W 60° optic	□ RO-70-40-T 40° optic
☐ RO-70-60-S 60° option		□ RO-70-60-T 60° optic

REPLACEMENT SUCTION TOOL

One included with every six fixtures designated Wet location.

 \square **F4-T00L-SUCTION** Allows for removal of baffle with Wet location

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 0.5" - 1.0".

☐ DHA-TG-KIT

FURRING CHANNEL ACCESSORY KIT

Recommended for installations in furring channel. Available for ceiling thicknesses from 0.5° - 1.0° .

☐ DHA-FC-KIT

HANGER BAR EXTENDER KIT

Extends hanger bars from 24.0" to 46.0" maximum.

□ FRX-HBE-46 Extender, Hanger Bar

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

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



PERFORMANCE - 3000K



JA8-2022 INDICATED BY SHADING

OUTPUT MULTIPLIER							
CCT	CCT SCALE						
2400K	0.85						
2700K	0.97						
3000K	1.00						
3500K	1.03						
4000K	1.08						
MEDIA LIGHT LOSS FACTOR							
	LIGHT LOSS						

LIGHT LOSS FACTOR
1.06
1.00
1.00
0.89
0.81
0.82
0.73

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							

PACKAGE	WATTS		OPTIC LENS		PTIC CUS LENS		OPTIC CUS LENS		PTIC CUS LENS		PTIC CUS LENS		PTIC CUS LENS		PTIC RIBUTION
FACKAGE	WAIIS	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW
80S11A	11	-	-	1194	109	1255	114	1351	123	1246	113	1122	102	961	87
80S15A	15	1389	126	1609	107	1689	113	1681	112	1612	107	1495	100	1296	86
80S21A	21	-	-	2228	106	2264	108	2271	108	2179	104	2020	96	1762	84
80S30B	30	-	-	2928	139	3104	148	3059	146	2917	139	2739	130	2419	115
80S36B	36	-	-	3453	164	3657	174	3614	172	3439	164	3212	153	2851	136
90S11A	11	-	-	1026	93	1078	98	1161	106	1070	97	964	88	826	75
90S15A	15	1197	109	1382	92	1451	97	1444	96	1385	92	1284	86	1113	74
90S21A	21	-	-	1914	91	1945	93	1951	93	1872	89	1735	83	1514	72
90S30B	30	-	-	2515	84	2667	89	2628	88	2506	84	2353	78	2078	69
90S36B	36	-	-	2966	82	3142	87	3105	86	2954	82	2759	77	2449	68
97S11A	11	-	-	901	82	946	86	1019	93	939	85	846	77	725	66
97S15A	15	1033	94	1213	81	1274	85	1268	85	1216	81	1127	75	977	65
97S21A	21	-	-	1680	80	1708	81	1713	82	1644	78	1523	73	1329	63
97S30B	30	-	-	2208	74	2342	78	2307	77	2200	73	2066	69	1824	61
97S36B	36	-	-	2604	72	2759	77	2726	76	2594	72	2422	67	2150	60
90W15A WL 27K-18K)	15	-	-	-	-	1055	70	1022	68	1001	67	949	63	851	57
90W15A WD 30K-18K)	15	-	-	-	-	1056	70	1023	68	1007	67	957	64	858	57
90T15B (40K-18K)	15	-	-	1203	80	1267	84	1247	83	1191	79	1122	75	969	65
90T15B (50K-27K)	15	-	-	1192	79	1256	84	1236	82	1180	79	1112	74	960	64
90T22B (40K-18K)	22	-	-	1664	76	1752	80	1710	78	1651	75	1574	72	1351	61
90T22B (50K-27K)	22	-	-	1649	75	1736	79	1695	77	1636	74	1560	71	1339	61

UNIFIED GLARE RATING

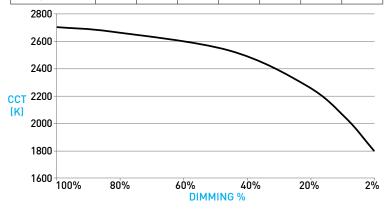
10° OPTIC	15° OPTIC	20° OPTIC	25° OPTIC	40° OPTIC	60° OPTIC	85° OPTIC
NO LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	SOFT FOCUS LENS	WIDE DISTRIBUTION
<13	<16	<13	<13	<13	<13	

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

WARM DIM PERFORMANCE - 25° OPTIC - SOFT FOCUS LENS

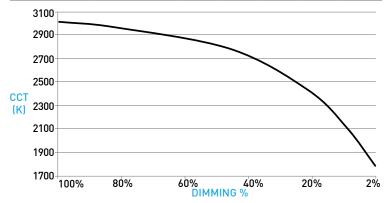
WARM DIM TO MIRROR INCANDESCENT DIMMING PROFILE

WL 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)	1022	817	715	511	204	102	20
Power (W)	15	12	10.5	7.5	3	1.5	.3
Efficacy (LPW)	68	68	68	68	68	68	68



HALOGEN DIMMING PROFILE

WD 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)	1023	818	716	511	204	102	20
Power (W)	15	12	10.5	7.5	3	1.5	.3
Efficacy (LPW)	68	68	68	68	68	68	68



DOWNLIGHT / HOUSING

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.

STANDARD FLANGE PROFILE

Installed after ceiling is complete. Requires 4.625" (117mm) diameter cutout. Provides 0.86" (22mm) total contractor (goof) allowance with 0.50" (13mm) flange. Thickness measures 0.06" (1.5mm). Wet location features integral silicone gasket.

MICROFLANGE PROFILE

Installed after ceiling is complete. Requires 4.625" (117mm) diameter cutout. Provides 0.42" (11mm) total contractor (goof) allowance with 0.28" (7mm) flange. Thickness measures 0.06" (1.5mm). Wet location features integral silicone gasket.

3 TRIMLESS PROFILE

Installs totally flush with the ceiling with no visible trim. Appliqué includes screws for mounting and has 0.06" (1.5mm) plaster stop. Not recommended for stucco applications.

MEDIA

Soft focus lens included and sealed in Wet location option. Fixture is limited to 1 lens. Suction tool provided for removal of wet location baffles.

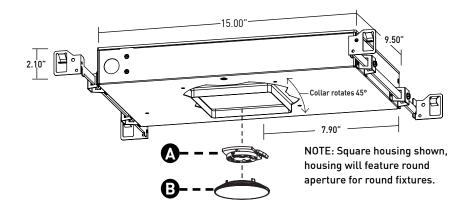
ROUND BAFFLE

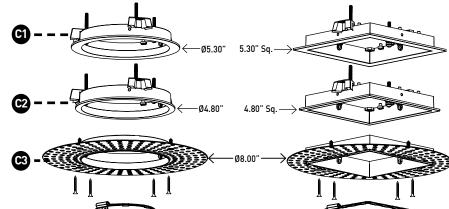
Die-cast removable baffle features 72° cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket.

2 SQUARE / TRANSITIONAL BAFFLE

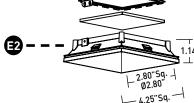
Die-cast removable baffle features 72° cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket. Transitional baffle transitions from square aperture at ceiling plane to round aperture at light source.

DIMENSIONS / DRAWINGS









DOWNLIGHT / HOUSING

TRIMLESS APPLIQUÉ DETAIL

Integrated appliqué for plaster floating directly to baffle.

TG BRACKET ASSEMBLY

Adjustable height bracket assembly provided with ceiling thickness "T" and recommended for installations in T-Grid and with furring channel. Hanger bars are installed to adjustable bracket. Allows housing to be raised and lowered; ceiling thickness remains 0.5" to 1.0" max.

IC HOUSING

- For IC ceilinas.
- CCEA, Airtight and Title 24 (JA8) listed.
- Accommodates max 2271 delivered lumens.
- 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
- 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.

ATHENA / CASAMBI CONTROL

Controls integrated into housing assembly. All equipment is serviceable.

Athena Model Numbers: A-WN-D01-RF-BL &

DFC-0EM-DBI

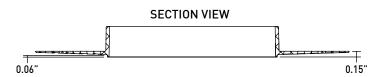
Casambi Model Number: BT-S1E1-5400

HOUSING NOTES

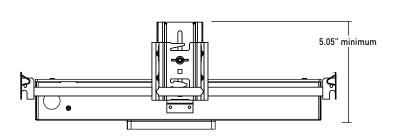
- Do not install in environments where ambient temperatures exceed 40°C (104°F).
- Power supply compartment and all splice connections may be serviced from room side.
- Consult factory for spacing requirements for any installations exceeding R-Value 60.
- Hanger bars fitted to short side of housing, and long side of Low Flux housings; 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" to the overall dimension, but are excluded from the setback requirements.
- Housings for round trims feature a round aperture housing collar, and for square trims, a square housing collar, accommodating ceiling thicknesses between 0.50" and 1.00".

DIMENSIONS / DRAWINGS













IC / NIC HAVE SAME DIMENSIONS AND NIC FEATURES VENTS



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

REMOTE POWER SUPPLY

REMOTE POWER SUPPLY

- Provided with install Types "V", "W" and "D".
 Requires plenum rated Class 2 cable between fixture and remote driver. Cable supplied by others.
- See page 8 for maximum allowable wiring distance.
- Must be installed in an accessible location
- Do not install in environments where ambient temperatures exceed 40°C (104°F).

ATHENA / CASAMBI CONTROL

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

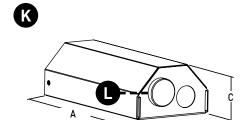
Athena Model Numbers: A-WN-D01-RF-BL & DFC-0EM-DBI

Casambi Model Number: BT-S1E1-5400

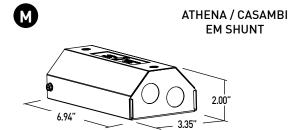
ATHENA / CASAMBI EM SHUNT

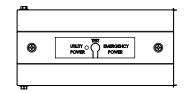
Inlcuded with drivers specified as ASR, ATR, CSR, or CTR. One required for each wireless EM fixture, requires class 2 control wiring between fixture and shunt. Features integrated test switch.

Model Number: PS-RMT-SHUNT



	Α	В	С
<30W STATIC WHITE / WARM DIM	6.94"	3.35"	2.00"
30W STATIC WHITE	8.10"	5.00"	2.00"
TUNABLE WHITE	8.10"	5.00"	2.00"
ATHENA / CASAMBI CONTROLLED	8.10"	5.00"	2.00"





TECHNICAL

CONSTRUCTION

Downlight: Painted finishes are granulated powder coat.

Housing: Aluminum and 22 Gauge galvanized steel. Extruded aluminum

housing panel to act as heat-sink.

Remote Power Supply: 22 Gauge galvanized steel.

Appliqué: Zinc Alloy



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+ CRI configuration in color temperature of 2400K. Average rated lamp life of 50,000 hours. 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 (III)



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

-																		
		ELV		EC0		0-10V					DALI-2			ATHENA		CASAMBI		
	Power Supply	TR2	L23	LH1	LP1	AN4	LN2	EA2	LA2	DL1	DG1	ED1	LD1	DD1	AS	AD	CS	CD
	Minimum °C	-20 °C	0°C	0°C	0°C	-20 °C	-20°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	40°C	40 °C
	Dimming %	2.0%	1.0%	1.0%	0.1%	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 TR2, L23, LH1, LP1, AN4, EA2 and LA2 drivers consult chart on page 9 to confirm appropriate dimming curve for compatibility with selected control.

MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

		٧	VIRE AW	G	
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, DL1, DD1, AS, AD, CS, CD	-	-	118'	72	46'

cTUVus listed to UL1598 standard for Dry / Damp and Wet locations.

CCEA CCEA, Airtight and Title 24 JA8-2022 Listed.

NEMA 410 Compliant. U.S. Patent: 10,317,066

BUY AMERICAN ACT

All Fraxion4 Slim Fixed configurations are Buy American Act compliant.

DECLARE

LBC Red List Approved.

WEIGHT

Fixture - 6.4 lbs max Remote 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 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

90W12A 3000K-1800K WARM DIM.

2.04/26/2023: ADDED DECLARE LBC RED LIST APPROVED. 3.08/08/2023: ADDED NEW LED AND OPTIC SYSTEM.

4.02/08/2024: ADDED ATHENA AND CASAMBI CONTROL OFFERING,

2400K, AND WARM PROFILE TUNABLE WHITE.





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	
Editori Electronics	QSGRJ-XP plus GRX-TVI
Lutron Electronics	QSGRJ-XP plus GRX-TVI QSGRJ-XE plus GRX-TVI
	· ·
Lutron Electronics	QSGRJ-XE plus GRX-TVI
Lutron Electronics Lutron Electronics	QSGRJ-XE plus GRX-TVI QSGR-XE plus GRX-TVI
Lutron Electronics Lutron Electronics Lutron Electronics	QSGRJ-XE plus GRX-TVI QSGR-XE plus GRX-TVI NFTV plus PP-DV
Lutron Electronics Lutron Electronics Lutron Electronics Lutron Electronics	QSGRJ-XE plus GRX-TVI QSGR-XE plus GRX-TVI NFTV plus PP-DV NTSTV
Lutron Electronics Lutron Electronics Lutron Electronics Lutron Electronics Lutron Electronics	QSGRJ-XE plus GRX-TVI QSGR-XE plus GRX-TVI NFTV plus PP-DV NTSTV RMJ-5T
Lutron Electronics	QSGRJ-XE plus GRX-TVI QSGR-XE plus GRX-TVI NFTV plus PP-DV NTSTV RMJ-5T RMJS-8T

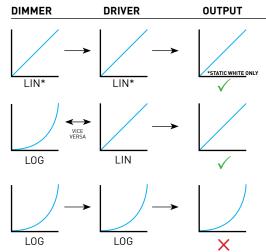
LUTRON DRIVER COMPATIBILITY

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				
Quantum Hub	QP28C				
Homeworks QS power module myRoom Plus power module	LQSE-2ECO-D				

eldoLED DRIVER COMPATIBILITY

Power supply EA2 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 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



LIN = LINEAR

LOG = LOGARITHMIC

*LIN-TO-LIN NOT COMPATIBLE FOR WARM-DIM OR TUNABLE WHITE

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