

FRAXION®4 HIGH FLUX ADJUSTABLE

Very versatile, and highly configurable, these 4-inch downlights are the widest aperture we offer, ideal for overall illumination in residential and commercial spaces.

PROJECT NAME:

TYPE:



ORDERING INFORMATION - DOWNLIGHT / HOUSING



JA8-2022 INDICATED BY SHADING

SHAPE	TRIM	RATING	FLANGE FINISH	BAFFLE FINISH	CRI / WATTAGE PACKAGE	CCT	OPTIC (UGR)	INSTALL TYPE	CEILING THICKNESS	DRIVER	MEDIA
F4R Round	FAS Standard Flange MAS Microflange TAS Trimless	1 Dry/Damp 2 Wet * (Suction cup provided for aim and focus)	WH White AG Satin Silver AU Cashmere Gold	WH White AG Satin Silver AU Cashmere Gold	STATIC WHITE 8.75" TALL HOUSING 80S30E 80+ CRI, 30W, Lumens Divd. - 3090 80S36E 80+ CRI, 36W, Lumens Divd. - 3671* * (Not available for IC housing applications) 80S53E 80+ CRI, 53W, Lumens Divd. - 5043* * (Not available for IC housing applications) 90S30E 90+ CRI, 30W, Lumens Divd. - 2753 90S36E 90+ CRI, 36W, Lumens Divd. - 3270* * (Not available for IC housing applications) 90S53E 90+ CRI, 53W, Lumens Divd. - 4493* * (Not available for IC housing applications) 97S30E 97+ CRI, 30W, Lumens Divd. - 2472 97S36E 97+ CRI, 36W, Lumens Divd. - 2936* * (Not available for IC housing applications) 97S53E 97+ CRI, 53W, Lumens Divd. - 4034* * (Not available for IC housing applications)	27 2700K 30 3000K 35 3500K* * (Not available for 97+ CRI) 40 4000K	15 15° (<19) 20 20° (<16) 25 25° (<16) 40 40° (<19) 60 60° (<19) 85 85° (>19) * (Requires -14 WDL effects device)	INTEGRAL DRIVER X IC Y NIC C IC, Airtight* * (CCEA, Airtight & Title 24 compliant housing) REMOTE DRIVER V IC, Remote W NIC, Remote D IC, Airtight, Remote* * (CCEA, Airtight & Title 24 compliant housing)	1 0.50" - 1.00" T Butterfly 0.50" - 1.00"* * (Includes adjustable housing height bracket. REQUIRES CUSTOMER SUPPLIED 1/2" CONDUIT, CHANNEL, OR FURRING CHANNEL FOR MOUNTING)	UNIVERSAL (120-277V) LH1 Lutron, Hi-Lume 1% Ecosystem* * (Not available for 53W packages) AN4 Philips Xitanium 1% 0-10V, LOG* * (Not available for 53W packages) LN2 Philips Xitanium 1% 0-10V, LIN* * (Not available for 53W packages) EA2 eldoLED, SOLOdrive 0.1% 0-10V, LOG LA2 eldoLED, SOLOdrive 0.1% 0-10V, LIN ED1 eldoLED, SOLOdrive 0.1% DALI, LOG LD1 eldoLED, SOLOdrive 0.1% DALI, LIN AS1 / Athena Control eldoLED, SOLOdrive 0.1%* * (Includes Athena Node. Extended lead time, consult factory. ASR includes shunt) CS1 / Casambi Control eldoLED, SOLOdrive 0.1%* * (Includes Casambi Node. Extended lead time, consult factory. CSR includes shunt) TUNABLE WHITE POWER SUPPLIES (120-277V) DD1 eldoLED, DUALdrive 0.1% DALI-2, LOG DG1 eldoLED, DUALdrive 0.1% 0-10V, LOG DL1 eldoLED, DUALdrive 0.1% 0-10V, LIN AD1 / Athena Control eldoLED, DUALdrive 0.1%* * (Includes Athena Node. Extended lead time, consult factory. ADR includes shunt) CD1 / Casambi Control eldoLED, DUALdrive 0.1%* * (Includes Casambi Node. Extended lead time, consult factory. CDR includes shunt)	STANDARD MEDIA 04 Soft Focus Lens NL No Lens* * (Standard with 10° optic. Not available for Wet Location, 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* * (Not available with 60° optic, Wet location, 53W, or Airtight Housings)
F4S Square	FAS Standard Flange MAS Microflange TAS Trimless FAT Standard Flange Transitional Baffle MAT Microflange Transitional Baffle TAT Trimless Transitional Baffle		BB Burnt Bronze BK Black PR Primer 00 Trimless* * (Required for trimless) CF Custom Finish* * (Consult Factory)	BB Burnt Bronze BK Black PR Primer CF Custom Finish* * (Consult Factory)	WARM DIM 8.75" TALL HOUSING 90W26B 90+ CRI, 26W, Lumens Divd. - 1779 Incandescent Profile 90W42E 90+ CRI, 42W, Lumens Divd. - 2813 Incandescent Profile* * (Not available for IC housing applications) *SEE PAGE 3 FOR DETAILED WARM DIM PROFILE TUNABLE WHITE 8.75" TALL HOUSING 90T30B 90+ CRI, 30W Cool Profile: 5000K - 2700K Lumens Divd. - 2377 Warm Profile: 4000K - 1800K Lumens Divd. - 2220	WL 2700K - 1800K TH 5000K - 2700K TR 4000K - 1800K	15 15° (<19) 20 20° (<16) 25 25° (<16) 40 40° (<19) 60 60° (<19) 85 85° (>19) * (Requires -14 WDL effects device)				LUMENS DELIVERED AND T24 COMPLIANCE REFLECT 3000K PAIRED WITH 20° OPTIC AND SOFT FOCUS LENS. SEE PAGE 3 FOR UGR RATINGS



PART NUMBER NOTES

- Housing and trim ship as e.g., F4RMAS1-WHWH-90S30E2-3Y1-AN4



FRAXION4 HIGH FLUX ADJUSTABLE

ACCESSORIES

ROUND ALTERNATE MEDIA

Dry/Damp location only.
Wet location requires alternate baffle.

- ☐ **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.

- ☐ **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

ADJUSTABLE HCL ASSEMBLY

Dry / Damp location only.

- ☐ **OLR-F4RS1-SFL-HCL** Adjustable Honeycomb Louver and Soft Focus Lens*
*(Not available for 53W, 60° optic, or Airtight housings)

REPLACEMENT BAFFLE ASSEMBLY (INCLUDES MEDIA)

ASSEMBLY	SHAPE	TRIM	RATING	FLANGE FINISH	MEDIA
RBA					
REPLACEMENT BAFFLE ASSEMBLY	F4R Round	FAS Standard Flange MAS Microflange TAS Trimless	1 Dry / 2 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
	F4S Square	FAS Standard Flange MAS Microflange TAS Trimless FAT Standard Flange Transitional Baffle MAT Microflange Transitional Baffle TAT Trimless Transitional Baffle			CGL Clear Glass Lens * *(Not available for Warm Dim) FGL Frosted 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

- ☐ **RO-70-15-S** 15° optic
- ☐ **RO-70-20-S** 20° optic
- ☐ **RO-70-25-S** 25° optic
- ☐ **RO-70-40-S** 40° optic
- ☐ **RO-70-60-S** 60° optic

WARM DIM

- ☐ **RO-70-20-W** 20° optic
- ☐ **RO-70-25-W** 25° optic
- ☐ **RO-70-40-W** 40° optic
- ☐ **RO-70-60-W** 60° optic

TUNABLE WHITE

- ☐ **RO-70-15-T** 15° optic
- ☐ **RO-70-20-T** 20° optic
- ☐ **RO-70-25-T** 25° optic
- ☐ **RO-70-40-T** 40° optic
- ☐ **RO-70-60-T** 60° optic

REPLACEMENT SUCTION TOOL

One included with every six fixtures designated Wet location.

- ☐ **F4-TOOL-SUCTION** Allows for removal of baffle with Wet location

BUTTERFLY BRACKET ASSEMBLY

Supplied with ceiling thickness "T" and recommended for installations in T-Grid and furring channel up to 1.5" tall. Available for ceiling thicknesses from 0.50" - 1.00".
Requires customer supplied 1/2" conduit, channel, or furring channel for mounting.

- ☐ **DHA-BFLY-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-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.**

FRAXION4 HIGH FLUX ADJUSTABLE

PERFORMANCE - 3000K

JA8-2022 INDICATED BY SHADING

LUMEN PACKAGE	WATTAGE	15° OPTIC SOFT FOCUS LENS		20° OPTIC SOFT FOCUS LENS		25° OPTIC SOFT FOCUS LENS		40° OPTIC SOFT FOCUS LENS		60° OPTIC SOFT FOCUS LENS		85° OPTIC WIDE DISTRIBUTION LENS	
		DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW	DLVD.	LPW
80S30E	30	2920	97	3090	103	3092	103	2929	98	2759	92	2445	81
80S36E	36	3447	96	3671	102	3647	101	3456	96	3259	91	2880	80
80S53E	53	4726	89	5043	95	4986	94	4749	90	4435	84	3938	74
90S30E	30	2601	87	2753	92	2755	92	2609	87	2458	82	2178	73
90S36E	36	3071	85	3270	91	3249	90	3079	86	2903	81	2566	71
90S53E	53	4210	79	4493	85	4442	84	4231	80	3951	75	3508	66
97S30E	30	2335	78	2472	82	2474	82	2343	78	2207	74	1956	65
97S36E	36	2758	77	2936	82	2917	81	2765	77	2607	72	2304	64
97S53E	53	3780	71	4034	76	3989	75	3799	72	3548	67	3150	59
90W26B	26	1641	63	1779	68	1729	67	1645	63	1578	61	1395	54
90W42E	42	2534	60	2813	67	2700	64	2575	61	2476	59	2196	52
90T30B (40K-18K)	30	2080	69	2220	74	2169	72	2064	69	1972	66	1699	57
90T30B (50K-27K)	30	2227	74	2377	79	2322	77	2210	74	2111	70	1819	61

UNIFIED GLARE RATING

15° OPTIC SOFT FOCUS LENS	20° OPTIC SOFT FOCUS LENS	25° OPTIC SOFT FOCUS LENS	40° OPTIC SOFT FOCUS LENS	60° OPTIC SOFT FOCUS LENS	85° OPTIC WIDE DISTRIBUTION
<16	<13	<13	<13	<13	>19

OUTPUT MULTIPLIER

CCT	CCT SCALE
2700K	0.97
3000K	1.00
3500K	1.03
4000K	1.08

MEDIA LIGHT LOSS FACTOR

MEDIA	LIGHT LOSS FACTOR
NO LENS	1.06
CGL	1.00
SFL	1.00
FGL	0.89
FSFL	0.81
FLSL	0.82

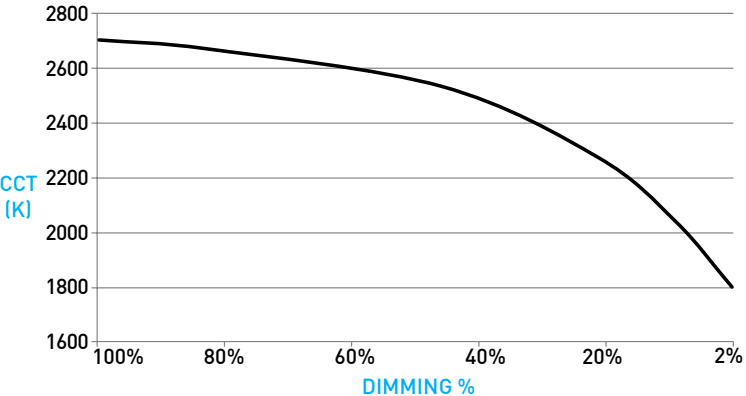
TUNABLE WHITE MULTIPLIER

CCT	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 - 20° OPTIC - SOFT FOCUS LENS

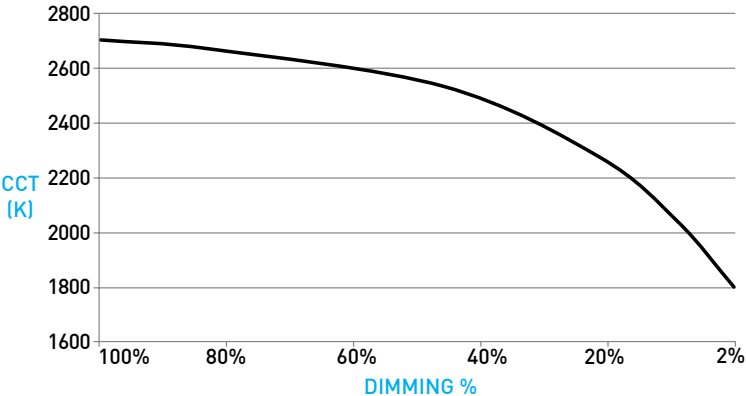
WARM DIM TO MIRROR INCANDESCENT DIMMING PROFILE

90W26B 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)	1779	1423	1245	889	355	177	35
Power (W)	26	21	18	13	5	3	.5
Efficacy (LPW)	68	68	68	68	68	68	68



WARM DIM TO MIRROR INCANDESCENT DIMMING PROFILE

90W42E 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)	2813	2250	1969	1406	562	281	56
Power (W)	42	33	29	21	8	4	.8
Efficacy (LPW)	67	67	67	67	67	67	67



FRAXION4 HIGH FLUX ADJUSTABLE

DOWNLIGHT / HOUSING

A ADJUSTABILITY

Aiming mechanism is integral to the housing, providing 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 **A1** for section view).

B LED

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

C OPTIC

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

D1 STANDARD FLANGE PROFILE

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

D2 MICROFLANGE PROFILE

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

D3 TRIMLESS 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.

E MEDIA

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

E1 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.

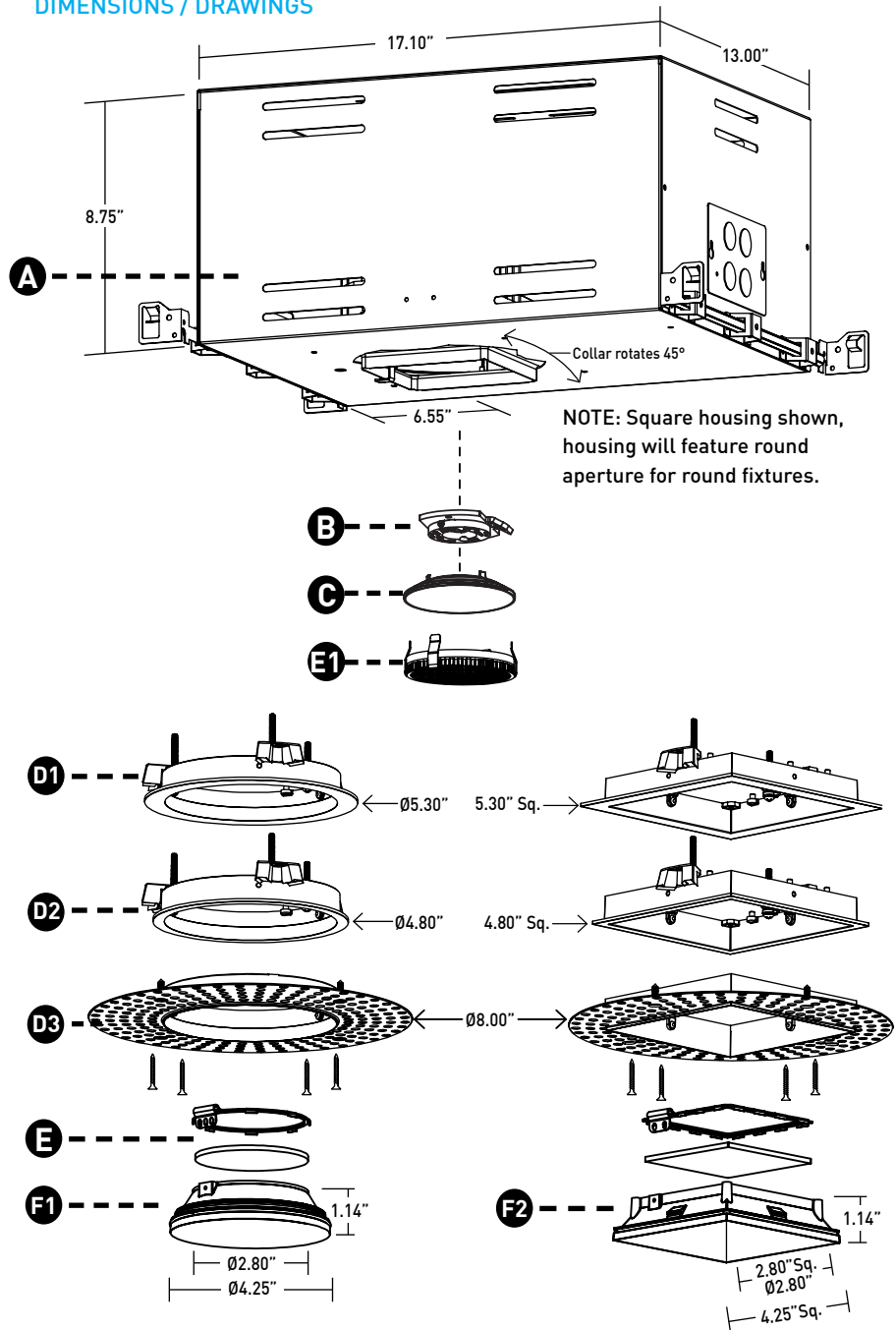
F1 ROUND BAFFLE

Die-cast removable baffle provides easy access to tilting mechanism and features 72° glare cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket.

F2 SQUARE / TRANSITIONAL BAFFLE

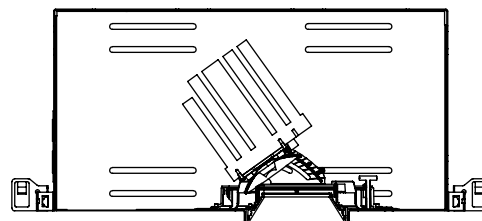
Die-cast removable baffle provides easy access to tilting mechanism and features 72° glare cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket. Transitional baffle transitions from square aperture at ceiling plane to round aperture at light source.

DIMENSIONS / DRAWINGS



A1

SECTION VIEW



FRAXION4 HIGH FLUX ADJUSTABLE

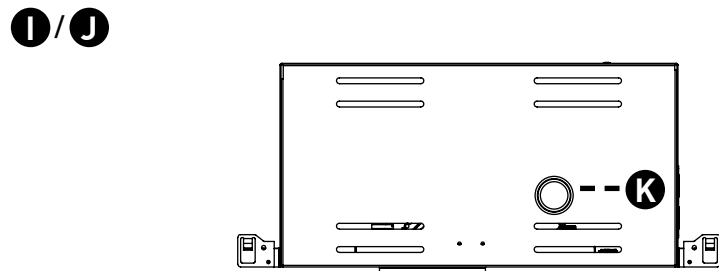
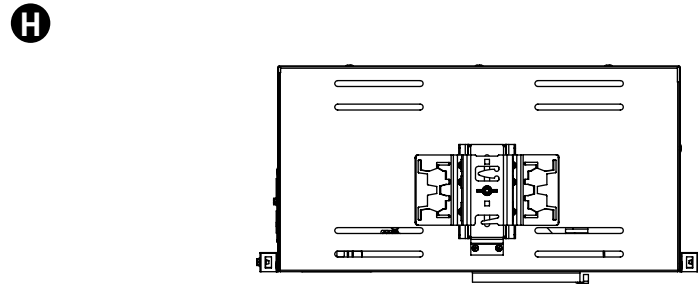
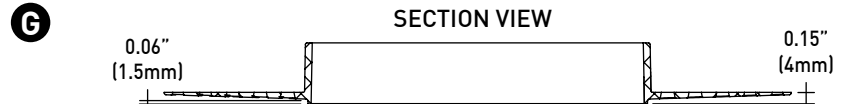
DOWNLIGHT / HOUSING

- G TRIMLESS APPLIQUÉ DETAIL**
Integrated appliqué for plaster floating directly to baffle.
- H BUTTERFLY BRACKET ASSEMBLY**
Adjustable height bracket assembly provided with ceiling thickness "T" and recommended for installations in T-Grid and with furring channel. Requires customer supplied 1/2" conduit, channel or furring channel for mounting. Allows housing to be raised and lowered; ceiling thickness remains 0.5" to 1.0" max.
- I IC HOUSING**
- For IC ceilings.
 - CCEA, Airtight and Title 24 (JA8) listed.
 - Accommodates max 3092 delivered lumens.
 - No setback from polycell spray foam insulation having max R-Value of 60 on all sides and top of housing.
- J 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.
- K ATHENA / CASAMBI CONTROL**
Controls integrated into housing assembly. All equipment is serviceable.
- Athena Model Numbers: A-WN-D01-RF-BL & DFC-OEM-DBI
- Casambi Model Number: BT-S1E1-5400

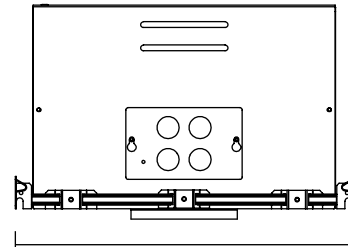
HOUSING NOTES

- Do not install in environments where ambient temperatures exceed 40°C (104°F) for 26W, 30W, and 36W configurations.
- Do not install in environments where ambient temperatures exceed 35°C (95°F) for 42W and 53W configurations.
- 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; 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 exclusive of 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



FRAXION4 HIGH FLUX ADJUSTABLE

REMOTE POWER SUPPLY

- L** **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 7 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).

- M** **ATHENA / CASAMBI CONTROL**
Controls integrated into remote driver assembly. All equipment is serviceable.

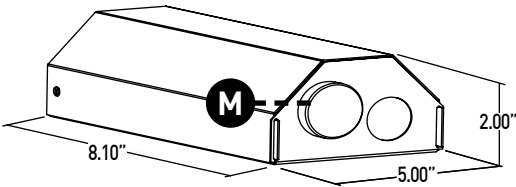
Athena Model Numbers: A-WN-D01-RF-BL & DFC-OEM-DBI

Casambi Model Number: BT-S1E1-5400

- N** **ATHENA / CASAMBI EM SHUNT**
Included 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.

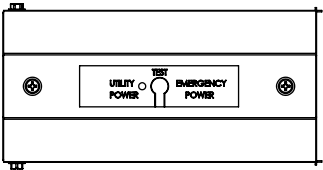
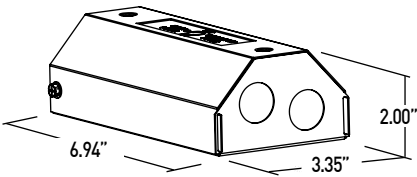
Model Number: PS-RMT-SHUNT

L



N

ATHENA / CASAMBI
EM SHUNT



FRAXION4 HIGH FLUX ADJUSTABLE

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

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. 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. 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

	ECO		0-10V				DALI-2		ATHENA	CASAMBI
Power Supply	LH1	LP1	AN4	LN2	EA2	LA2	ED1	LD1	AS	CS
Minimum °C	0 °C	0 °C	-20 °C	-20 °C	-20 °C	-20 °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
Dimming %	1.0%	0.1%	1.0%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

Note: For LH1, AN4, EA2 and LA2 drivers consult chart on page 8 to confirm appropriate dimming curve for compatibility with selected control.

MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

DRIVER	WIRE AWG				
	12	14	16	18	20
AN4, LN2	285'	180'	113'	71'	45'
LH1	60'	40'	25'	15'	-
EA2, LA2, ED1, LD1, AS, CS	-	-	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.
U.S. Patent: 10,317,066

BUY AMERICAN ACT

All Fraxion4 High Flux Adjustable configurations are Buy American Act compliant.

WEIGHT

Fixture - 15lbs 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

- 08/08/2023: UPDATED WITH NEW LED AND OPTIC SYSTEM.
- 02/08/2024: ADDED ATHENA AND CASAMBI CONTROL OFFERING, 2400K, AND WARM PROFILE TUNABLE WHITE.
- 07/24/2024: DISCONTINUED L23 LUTRON HI-LUME 1% 2-WIRE DRIVER OFFERING.

FRAXION4 HIGH FLUX ADJUSTABLE

DIMMING COMPATIBILITY

PHILIPS DRIVER COMPATIBILITY

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
Philips	Sunrise - SR1200ZTUNV

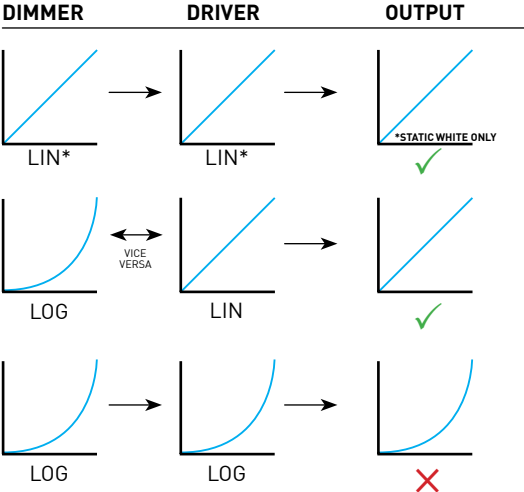
LUTRON DRIVER COMPATIBILITY

Power supply LH1 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	QSN-2ECO-S
Homeworks QS control unit	QSGRJ- _E (wireless) QSGR- _E
Quantum Hub	QP2- _ _ 2C
Quantum Hub	QP2- _ _ 4C
Quantum Hub	QP2- _ _ 6C
Quantum Hub	QP2- _ _ 8C
Homeworks QS power module	LQSE-2ECO-D
myRoom Plus power module	

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	nI0 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