# FRAXION®4 REMODEL

# **SHALLOW REGRESS**

- Max output of 2271lm at 80+ CRI
- Baffle options in round and square featuring UGR as low as 11.4
- Integral drivers for tunable white with our 2 ranges, 1800K to 4000K and 2700K to 5000K
- · Now available for concrete pour applications

PROJECT NAME:	TYPE:







#### **ORDERING INFORMATION - FIXTURE**

SHAPE	RATING	TYPE	FINISH	BAFFLE FINISH	CRI	WATTAGE	CCT	OPTIC (UGR)	MEDIA	INSTALL TYPE	CEILING THICKNESS	DRIVER
F4RS Round Shallow Regress S4SS Square Square Transitional Shallow Regress*  F4TS Square Transitional Shallow Regress*  * (Not available for wallwash)	1 IP20 Dry/Damp 2 IP64 Wet* 1 (Suction cup provided for aim and focus)	A Adjustable F Fixed W Wallwash	POWDERCOAT MICROFLANGE WH White AB Architectural Bronze AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer CF Custom Finish * *(Consult Factory) TRIMLESS TG Trimless Gypsum 1/16* TM Trimless Millwork* * Not available for Pre-cast concrete installations)	POWDERCOAT WH White AB Architectural Bronze AG Satin Silver AU Cashmere Gold BB Burnt Bronze BK Black PR Primer CF Custom Fusion* *(Consult Factory)	\$TATIC WHITE 80\$ 80+ 90\$ 90+ 97\$ 97+   WARM DIM 90W 90+   TUNABLE WHITE 90T 90+	STATIC WHITE  11A 11W - 1351 Lm  15A 15W - 1681 Lm  15C 15W - 1389 Lm*  *[Foruse with 10" optic only)  21A 21W - 2271 Lm  WARM DIM  15A 15W  Incandescent Profile: 2700K - 1800K 1022 Lm  Halogen Profile: 3000K - 1800K 1023 Lm  SEE PAGE 4 FOR DETAILED WARM DIM PROFILE COMPARISON.  TUNABLE WHITE  15B 15W  Warm Profile: 4000K - 1800K 1247 Lm  Cool Profile: 5000K - 2700K 1236 Lm  22B 22W  Warm Profile: 4000K - 1800K 1710 Lm  Cool Profile: 5000K - 2700K 1895 Lm	24 2400K* *[90+CRI 11Wand 15Wonky] 27 2700K 30 3000K 35 3500K 40 4000K  WL 2700K -1800K  WD 3000K -1800K  TR 4000K - 1800K  TH 5000K - 2700K	40 40° (<13) 60 60° (<13) 85 85°* (>19) * (Requires -7 WDL effects device) WW Wallwash* * (Required for wallwash)  20 20° (<10)	04 Soft Focus Lens*  * (Required for 10* Optic)  WW Waltwash Lens*  * (Required for Waltwash)  ALTERNATE MEDIA 01 Honeycomb Louver*  * (Not available for IP64 Wet Location, Adjustable Fixtures, or Warm Dim)  02 Clear Glass Lens*  * (Not available for Warm Dim)  03 Frosted Glass Lens  05 Frosted Soft Focus Lens  06 Frosted Linear Spread Lens  07 Wide Distribution Lens*  * (Required and only	REMODEL RM Remodel RR Remote Driver Remodel PRE-CAST CONCRETE KC Integral Driver* '(Not available for Athena and Casambi wireless controls) KR Remote Driver	1 0.25"-1.50"	REMODEL PH1 Forward / Reverse Phase, 2%, 120V SG3 eldoLED, ECOdrive 1%, 0-10V, LOG, 120V-277V SN3 eldoLED, ECOdrive 1%, 0-10V, LIN, 120V-277V EG1 eldoLED, SOLOdrive 0.1%, 0-10V, LIN, 120V-277V EN1 eldoLED, SOLOdrive 0.1%, 0-10V, LIN, 120V-277V ED1 eldoLED, SOLOdrive 0.1% DALI-2, LOG, 120V-277V LP1 Lutron, Hi-Lume Premier Ecosystem 0.1% Fade to Black, 120V or 277V* *(Not available for 21W in KC install types)  REMOTE (120-277V) 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 Node. Extended lead time, consult factory. CSR includes shunt)  TUNABLE WHITE REMOTE (120-277V) DG1 eldoLED, DUALdrive 0.1%, 0-10V, LOG
Pov	(WH) White wder Coat (AU) hmere Gold wder Coat	Architectu Powde	er Coat Po BB) Bronze	(AG) atin Silver owder Coat (BK) Black owder Coat		LUMEN DELIVERED OUTPUTS REFLECT 80+CRI / 3000K PAIRED WITH 25° OPTIC AND SOFT FOCUS LENS			NL No Lens * *INot available for IP64 Wet Location, or Warm Dim)			DN1 eldoLED, DUALdrive 0.1% 0-10V, LIN  DD2 eldoLED, DUALdrive 0.1% DALI-2 DT8, LOG  AD1/Athena Control ADR eldoLED, DUALdrive 0.1%*  **Ilnctudes Athena Node. Extended lead time, consult factory. ADR inctudes shunt)  CD1/Casambi Control CDR eldoLED, DUALdrive 0.1%*  **Ilnctudes Casambi Node. Extended lead time, consult factory. CDR eldoLED, DUALdrive 0.1%*  *Ilnctudes Casambi Node. Extended lead time, consult factory. CDR inctudes Shunt)

#### **PART NUMBER NOTES**

Fixture as e.g., F4RS1AMWHBK90S21A30404RM1PH1





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

#### **ACCESSORIES**

## **ROUND / TRANSITIONAL 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)

 $\square$  FLSL-F4R Frosted Linear Spread Lens

#### **SQUARE ALTERNATE MEDIA**

Dry/Damp location only.

Wet location requires alternate baffle.

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)

ADJUSTABLE HCL ASSEMBLY

□ OLR-F4RS1-SFL-HCL Adjustable Honeycomb

[Not available for IP64 Wet Location, 21W or 22W, Fixed Fixtures, or Warm

Dry / Damp location only.

Louver and Soft Focus Lens\*

☐ **FLSL-F4S** Frosted Linear Spread Lens

#### REPLACEMENT BAFFLE ASSEMBLY (INCLUDES MEDIA)

ASSEMBLY	SHAPE	TYPE	RATING	FINISH	MEDIA
RBA	-	-	-	-	-
REPLACEMENT BAFFLE ASSEMBLY	F4RS Round Shallow Regress F4SS Square Shallow Regress F4TS Square Transitional Shallow Regress	AF Adjustable/Fixed WW Wallwash	1 IP20 Dry/Damp 2 IP64 Wet* *Require provided suction cup to service or aim & focus)	WH White  AB Architectural Bronze  AG Satin Silver  AU Cashmere Gold  BB Burnt Bronze  BK Black  PR Primer  CF Custom Finish  * (Consult Factory)	04 Soft Focus Lens* *(Required for 10° optic) WW Wallwash Lens* *(Required for wallwash) 01 Honeycomb Louver* *(Not available for IP64 Wet Location, adjustable fixtures, or Warm Dim) 02 Clear Glass Lens* *(Not available for Warm Dim) 03 Frosted Glass Lens 05 Frosted Soft Focus Lens 06 Frosted Linear Spread Lens 07 Wide Distribution Lens* *(Required and only available for 85° optic) NL No Lens* *Not available for IP64 Wet Location, or Warm Dim)

#### REPLACEMENT OPTICS

Interchangeable optics accessible through fixture aperture.

STATIC WHITE	WARM DIM	TUNABLE WHITE		
□ R0-70-15-S 15° optic □ R0-70-20-S 20° optic □ R0-70-25-S 25° optic □ R0-70-40-S 40° optic □ R0-70-60-S 60° optic □ R0-70-WW-S Wallwash Optic	□ R0-70-20-W       20° optic         □ R0-70-25-W       25° optic         □ R0-70-40-W       40° optic         □ R0-70-60-W       60° optic         □ R0-70-WW-W       Wallwash Optic	□ R0-70-15-T 15° optic □ R0-70-20-T 20° optic □ R0-70-25-T 25° optic □ R0-70-40-T 40° optic □ R0-70-60-T 60° optic □ R0-70-WW-T Wallwash optic		

#### REPLACEMENT SUCTION TOOL

One included with every six fixtures designated Wet location.

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

#### **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.



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

pg. 2





## PERFORMANCE - 3000K

PACKAGE	WATTS	10° C NO L		15° C SOFT FOO	PTIC CUS LENS	20° 0 SOFT FOO		25° 0 SOFT FOO			PTIC CUS LENS		PTIC CUS LENS		OPTIC TRIBUTION	ww	OPTIC
PACKAGE	WAIIS	DLVD.	LPW	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	868	79
80S15A	15	1389	126	1609	107	1689	113	1681	112	1612	107	1495	100	1296	86	1126	65
80S21A	21	-	-	2228	106	2264	108	2271	108	2179	104	2020	96	1762	84	1275	61
90S11A	11	_		1026	93	1078	98	1161	106	1070	97	964	88	826	75	746	68
90S15A	15	1197	109	1382	92	1451	97	1444	96	1385	92	1284	86	1113	74	967	64
90S21A	21	-	-	1914	91	1945	93	1951	93	1872	89	1735	83	1514	72	1095	52
7552								.,,,,		.072	J	.,,,,		10.14	,-		
97S11A	11	-	-	901	82	946	86	1019	93	939	85	846	77	725	66	655	60
97S15A	15	1033	94	1213	81	1274	85	1268	85	1216	81	1127	75	977	65	849	57
97S21A	21	-	-	1680	80	1708	81	1713	82	1644	78	1523	73	1329	63	961	46
90W15A	45					4055	70	1000	/0	1001	/8	0/0	//2	054		224	F4
(WL 27K-18K)	15	-	-	-	-	1055	70	1022	68	1001	67	949	63	851	57	771	51
90W15A (WD 30K-18K)	15	-	-	-	-	1056	70	1023	68	1007	67	957	64	858	57	794	53
90T15B (40K-18K)	15	-	-	1203	80	1267	84	1247	83	1191	79	1122	75	969	65	890	59
90T15B (50K-27K)	15	-	-	1192	79	1256	84	1236	82	1180	79	1112	74	960	64	882	59
90T22B (40K-18K)	22	-	-	1664	76	1752	80	1710	78	1651	75	1574	72	1351	61	1241	56
90T22B (50K-27K)	22	-	-	1649	75	1736	79	1695	77	1636	74	1560	71	1339	61	1230	59

#### MAX 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
<10	<16	<13	<13	<13	<13	

#### OUTPUT MULTIPLIER

CCT	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	1.06
CGL	1.00
SFL	1.00
FGL	0.89
FSFL	0.81
FLSL	0.82
HCL	0.73

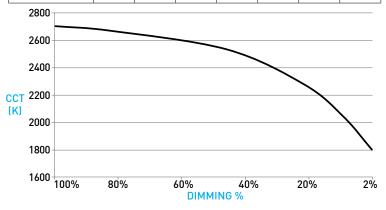
#### TUNABLE WHITE MULTIPLIER

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

### WARM DIM PERFORMANCE - 25° OPTIC - SOFT FOCUS LENS

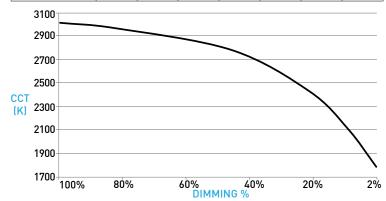
#### WARM DIM TO MIRROR INCANDESCENT DIMMING PROFILE

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**

#### A ADJUSTABILITY

Hot-aim tilt up to 40° and 361° rotation with 5° tilt increment indicators. Sliding pivot point optimizes center beam, ensuring unclipped beam of 15° at 40° tilt and 25° at 30° tilt.

#### **B** RETENTION

Integrated metal arm clamps located within fixture body allow discreet flange design, while accommodating varying ceiling thicknesses from 0.25" to 1.50". Snap-on spacer clips (2X) supplied for ceiling thickness below 0.50" only.

#### OPTIC

Robust light engine with optimized optic pairing integrates Reflection, Refraction, and TIR offering wallwash, 10°, 15°, 25°, 35°, & 50° beams.

#### 10° FIELD REDUCER

Included with 10° optic. Reduces field angle by 30%

#### **(3)** 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 "HS" Effects Device

#### **MICROFLANGE PROFILE**

Provides industry standard 0.43" total contractor (goof) allowance with 0.27" flange. Thickness measures 1/16". IP64 Wet location features integral silicone gasket.

#### G TRIMLESS GYPSUM PROFILE

Installs totally flush with the ceiling with no visible trim. Features integrated appliqué for plaster floating directly to the baffle. Not recommended for stucco applications.

#### **(1)** EFFECTS DEVICES / 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.

#### ■ ROUND / SQUARE BAFFLE

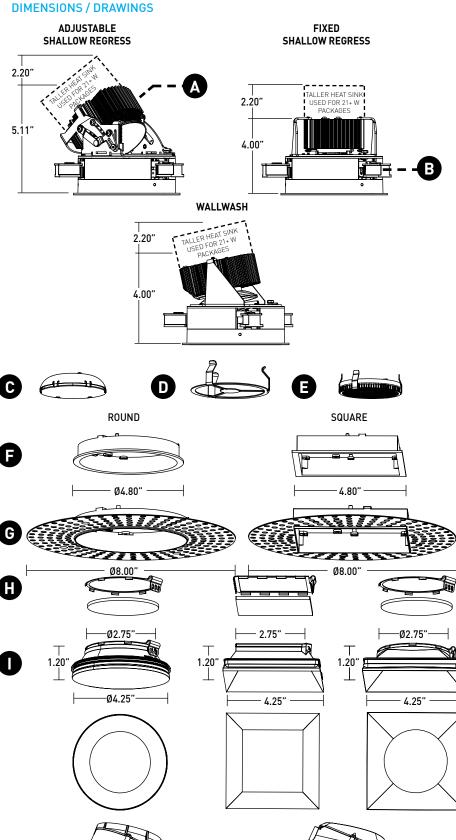
Die-cast removable baffle provides easy access to tilting mechanism and features 60° glare cutoff. Minimizes aperture glare and conceals view into housing; includes gasket.

#### SQUARE TRANSITIONAL BAFFLE

Die-cast removable baffle provides easy access to tilting mechanism and features 60° 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.

#### WALLWASH BAFFLE / MEDIA

Die-cast baffle minimizes aperture glare and conceals view into housing; includes gasket. Asymmetrical spread lens, included and sealed in place, combined with angled optic and wide aperture enhance uniformity. Suction tool provided for removal of baffle.





4.25"

Ø4.25'

#### **DOWNLIGHT**

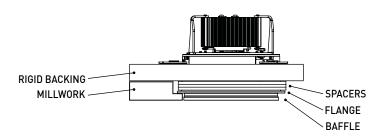
# TRIMLESS MILLWORK PROFILE / SPACERS No visible flange, installs totally flush with millork. Requires rigid backing for installation. Includes (1) 1/16" spacer and (5) 1/8" spacers.

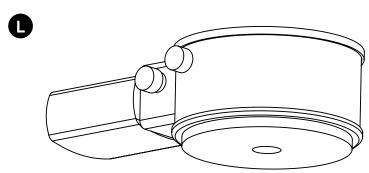
#### CONCRETE POUR HOUSING / PROFILE

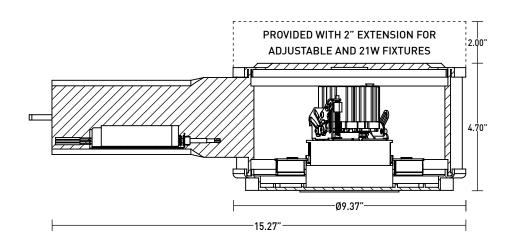
- Provided with install types "KC and KR".
- Ships separate from downlight and power supply
- Features 4 conduit entries compatible with 3/4" and 1" FNT
- Features tunnel for integral power supply installation.

## **DIMENSIONS / DRAWINGS**









#### **REMODEL POWER SUPPLY**

#### REMODEL WITH NON-IC TETHERED POWER SUPPLY

- Requires 4.42" cutout.
- Tethered power supply protected wiring and quickconnect plug between fixture and power supply.
- Minimum 0.75" clearance from top of fixture.
- Minimum setback from combustible and noncombustible materials of 6.61" radius from fixture centerline; minimum 3.00" from surfaces of power supply 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.
- Consult factory for spacing requirements for any installations exceeding R-Value 60.
- Do not install in environments where ambient temperatures exceed 40°C (104°F).

#### REMOTE POWER SUPPLY

#### REMOTE APPLICATIONS

- Provided with install type "RR".
- 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

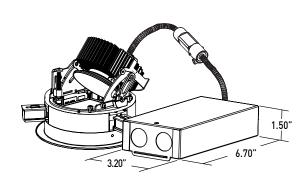
Casambi Model Number: BT-S1E1-5400

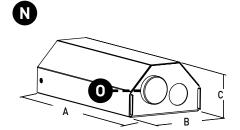
#### ATHENA / CASAMBI EM SHUNT

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



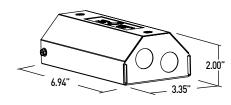


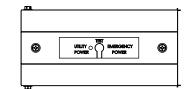


	Α	В	С
STATIC WHITE / WARM DIM	6.94"	3.35"	2.00"
TUNABLE WHITE	8.10"	5.00"	2.00"
ATHENA / CASAMBI CONTROLLED	8.10"	5.00"	2.00"



#### ATHENA / CASAMBI **EM SHUNT**





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

#### **TECHNICAL**

#### CONSTRUCTION

Downlight: Painted finishes are granulated powder coat. Forged

aluminum 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. 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.

#### 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 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

	PHASE	0-10V				EC0	DALI-2		ATHENA		CASAMBI			
Power Supply	PH1	SG3	SN3	EG1	EN1	DG1	DN1	LP1	ED1	DD1	AS1	AD1	CS1	CD1
Minimum °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
Dimming %	2.0%	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 PH1, LP1, EG1 and EN1 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
PH1	285	180'	113'	71'	45'
LP1	60'	40'	25'	15'	-
EG1, EN1, ED1, DG1, DN1, DD2, AS1, AD1, CS1, CD1	-	-	118'	72	46'

#### WALLWASH SPACING

Recommended fixture spacing is 36" (914mm) on center with 36" (914mm) setback from wall plane.

cTUVus listed to UL1598 standard for Dry / Damp and Wet locations. NEMA 410 Compliant.

U.S. Patent: 10,317,066

#### **BUY AMERICAN ACT**

All Fraxion4 SLIM Adjustable configurations are Buy American Act compliant.

#### **DECLARE**

LBC Red List Approved.

Fixture - 3 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.







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

#### **DIMMING COMPATIBILITY**

#### PHILIPS DRIVER COMPATIBILITY

Power supply PH1 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

#### **LUTRON DRIVER COMPATIBILITY**

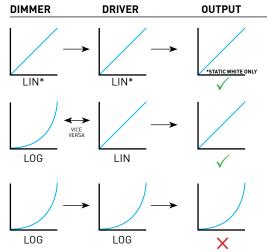
Power supply LP1 Lutron Product Family	Part No.
PowPak Dimming Modules	RMJ-EC032-DV-B
PowPak Dimming Modules	FCJ/FCJS-EC0
Energi Savr Nodes	QSN-1ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSN-2ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSGRJE (wireless) QSGRE
Quantum Hub	QP22C
Quantum Hub	QP24C
Quantum Hub	QP26C
Quantum Hub	QP28C
Homeworks QS power module mvRoom Plus power module	LQSE-2ECO-D



#### eldoLED DRIVER COMPATIBILITY

Power supply EG1 / SG3 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 EN1 / SN3 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

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

pg. 9