Versatile, high-performance, and retrofittable downlights, in a precise, 4-inch profile, the most diminutive in the industry.

PROJECT NAME: TYPE:





ORDERING INFORMATION - DOWNLIGHT / HOUSING

(7)

Quick Ship Product. All rough in components ship within 10 days up to quantities of 100.

	TITLE
	24
V	COMPUANT
•	

JA8-2019 INDICATED BY SHADING

SHAPE	TRIM	RATING	FLANGE FINISH	BAFFLE FINISH	LUMEN PACKAGE	CCT	OPTIC	INSTALL TYPE	CEILING THICKNESS	DRIVER	EFFECTS DEVICE
			-		-		_	III	ITIIONNESS	-	
F4S Square	Flange MFD Microflange TFD Trimless	1 Dry/Damp 2 Wet* * (Requires provided suction cup to service or aim & focus)	WH White BK Black PR Primer AU Cashmere Gold AG Satin Silver BB Burnt Bronze OO Trimless* * (Required for trimless) CF Custom Finish* * (Consult Factory)	WH White BK Black PR Primer AU Cashmere Gold AG Satin Silver BB Burnt Bronze CF Custom Finish* * (Consult Factory)	LOW FLUX STATIC WHITE 80C12A 80+ CRI, Delivered Lumens - 705 80C16A 80+ CRI, Delivered Lumens - 970 80C23A 80+ CRI, Delivered Lumens - 1335 90C10A 90+ CRI, Delivered Lumens - 605 90C14A 90+ CRI, Delivered Lumens - 829 90C19A 90+ CRI, Delivered Lumens - 1136 97C10A 97+ CRI, Delivered Lumens - 539 97C12A 97+ CRI, Delivered Lumens - 738 97C17A 97+ CRI, Delivered Lumens - 1020	22 2200K* *(only available with 90+ CRI) 27 2700K 30 3000K 35 3500K 40 4000K	10 10°* 10 10 10°* 10 10 10°* 10 10 10°* 10 10 10 10 10 10 10 10 10 10 10 10 10 1	INTEGRAL DRIVER IC IC ① NC NIC ② Airtight* *[Chicago Plenum, Airtight & Title 24 compliant housing] HOUSING REMOTE DRIVER	2 0.125" - 2.50"*	DOMESTIC (120V) TR2 Philips, 2% Leading/ Trailing/Triac* *(Not available for 80C12A, 90C10A, or 97C10A unless 10*degree optic is specified. Not available for 80C30B, 90C26B, or 97C23B) L23 Lutron, Hi-Lume 1% 2-Wire UNIVERSAL (120-277V) LH1 Lutron, Hi-Lume 1% Ecosystem	STANDARD EFFECTS DEVICE 04 Soft Focus Lens NL No Lens * *IStandard with 10° optic. Not available for Wet Location, or Airtight Housings) ALTERNATE EFFECTS DEVICE 02 Honeycomb Louver W/ Diffusion Film* *INot available for
					HIGH FLUX STATIC WHITE 80C30B 80+ CRI, Delivered Lumens - 1835* *[Not available for IC housing applications] 90C26B 90+ CRI, Delivered Lumens - 1411* *[Not available for IC housing applications] 97C23B 97+ CRI, Delivered Lumens - 1218* *[Not available for IC housing applications]	27 2700K 30 3000K 35 3500K* *[Not available for 97+ CRI] 40 4000K	28 28° 40 40° 60 60° 85 85°* * (Requires -14 WDL effects device)	IR IC, Remote NR NIC, Amenote AR IC, Artight, Remote* *[Chicago Plenum, Airtight & Title 24 compliant housing]		AN4 Philips Xitanium 1% 0-10V, LOG LN2 Philips Xitanium 1% 0-10V, LIN EA2 eldo LED, SOL Odrive 0.1% 0-10V, LOG eldo LED, SOLO Ddrive 0.1% 0-10V, LIN	Wet location, Warm Dim, or Airtight Housings! 33 Clear Glass Lens* *(Not available for Warm Dim) 05 Frosted Glass Lens 08 Frosted Soft Focus Lens 14 Wide Distribution Lens*
					90W11A 90+ CRI, Delivered Lumens - 719 Incandescent Profile 90W13A 90+ CRI, Delivered Lumens - 757 Halogen Profile	WL 2700K - 1800K WD 3200K - 1800K	15 15° 22 22° 40 40° 60 60° 85 85°* * [Requires -14 WDL effects device]	REMODEL RM Remodel RR Remote, Remodel		ED1 eldoLED, SOLOdrive 0.1% DALI, LOG LD1 eldoLED, SOLOdrive 0.1% DALI, LIN	Lens* *(Required and only available for 85° beam spread) 26 Frosted Linear Spread Lens
					SEE PAGE 3 FOR DETAILED WARM DIM PROFILE COMPARISON. TUNABLE WHITE 90T10A 90+ CRI, Delivered Lumens - 639 *(Not available for Remodel applications) 90T14A 90+ CRI, Delivered Lumens - 898* *(Not available for IC housing or Remodel applications) *ALL DELIVERED LUMEN OUTPUTS AND T24 COMPLIANCE REFLECT 3000K PAIRED WITH 40° OPTIC AND SOFT FOCUS LENS. REFERENCE PAGE 3 FOR ADDITIONAL T24 COMPLIANT CONFIGURATIONS.	TW 5000K - 2700K	22 22° 40 40° 60 60° 85 85°* * (Requires -14 WDL effects device)			TUNABLE WHITE POWER SUPPLIES (120-277V) DD1 eldoLED, DUALdrive 0.1% DALI, LOG DG1 eldoLED, DUALdrive 0.1% 0-10V, LOG DL1 eldoLED, DUALdrive 0.1% 0-10V, LIN	

(WH) (BK)
White Black
Powder Coat Powder Coat

(AU) Cashmere Gold

Powder Coat

(AG) Satin Silver Powder Coat

(BB) Burnt Bronze

Powder Coat

PART NUMBER NOTES

- Trim ships as e.g., F4RFFD1-WHWH-90C10A2-3I2-AN4
- Housing ships as e.g., ICT-F4R-01
- Driver ships with trim
- Remote driver ships with trim as e.g., PSF4-RMT-90C-10A-1L23



ACCESSORIES

ALTERNATE EFFECTS DEVICES

Dry/Damp location only.

Wet location requires alternate baffle.

☐ HCL-F4R-2 Honeycomb Louver w/ Diffusion Film*

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

☐ CGL-F4R-2 Clear Glass Lens*

*(Not available for Warm Dim)

☐ FGL-F4R-2 Frosted Glass Lens ☐ SFL-F4R-2 Soft Focus Lens

☐ FSFL-F4R-2 Frosted Soft Focus Lens □ WDL-F4R-2

Wide Distribution Lens*

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

☐ FLSL-F4R-2 Frosted Linear Spread Lens

REPLACEMENT BAFFLE ASSEMBLY (INCLUDES EFFECTS DEVICE)

ASSEMBLY		SHAPE	TRIM	RATING		FLANGE FINISH			_	EFFECTS DEVICE
RBA	-				-		-	1	-	
REPLACEMENT BAFFLE ASSEMBLY	-	F4R Round F4S Square	FFD Standard Flange MFD Microflange TFD Trimless FFD Standard Flange Transitional Baffle MFD Microflange Transitional Baffle TFD Trimless Transitional Baffle	1 Dry / Damp 2 Wet* *(Requires provided suction cup to service or aim & focus)		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* *[Not available for Wet Location, Warm Dim, or Airtight Housings] 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

LOW FLUX AND WARM DIM REPLACEMENT OPTICS

Interchangeable optics accessible through fixture aperture.

□ **RO-50-15-2** 15° optic

□ **R0-50-22-2** 22° optic □ **R0-50-40-2** 40° optic

□ **RO-50-60-2** 60° optic

HIGH FLUX AND TUNABLE WHITE REPLACEMENT OPTICS

Interchangeable optics accessible through fixture aperture.

22° optic* □ R0-50-22-3

*(Not available for High Flux)

□ R0-50-28-3

28° optic*
*(Not available for Tunable White)

□ R0-50-40-3 40° optic

☐ **RO-50-60-3** 60° optic

REPLACEMENT SUCTION TOOL

One included with every six fixtures designated Wet location.

☐ **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 and furring channel up to 1.5" tall. Available for ceiling thicknesses from 0.50" - 1.00".

□ DHA-TG-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-20/25-120/277-LEDX 20/25 watt max capacity, 120 or 277 VAC 60Hz, Non-Dimmable

☐ EMB-S-100-120-LEDX 100 watt max capacity, 120 VAC 60Hz, Dimmable 100 watt max capacity, 277 VAC 60Hz, Dimmable ☐ EMB-S-100-277-LEDX

☐ EMB-S-250-120/277-LEDX 250 watt max capacity, 120 or 277 VAC 60Hz, Dimmable



PERFORMANCE - 3000K

NATTACE WATTACE PACKAGE WATTACE DELIVERED LPW DELIVERD L		LIKI O	10° 0		15° 0	DTIC	22° or 28	o ∩DTIC	40° 0	IDTIC	60° 0	DTIC	85° C	IDTIC
PACKAGE DELIVERED LPW BOLIVERED LPW BOLIVERD LPW BOLIVERED LPW BOLIVERD LPW LPW LPW LPW LPW LPW LPW LP	LUMEN	WATTAGE												
80C16A 14 - 992 70 766 54 970 69 942 67 735 52 80C23A 21 - 1369 65 1055 50 1335 63 1296 61 1011 48 80C30B 30 1 1450 48 1835 61 1783 59 1391 46 90C10A 10 592 41 (14W) 601 60 478 47 605 60 588 58 458 45 90C14A 14 - 820 58 655 46 829 59 805 57 628 44 90C19A 21 - 1131 53 897 42 1136 54 1103 52 860 41 90C26B 30 1 1115 37 1411 47 1370 46 1069 36 97C10A 10 546 38 (14W) 548 54 426 42 539 53 523 52 408 40 97C12A 14 - 748 53 583 41 738 52 716 51 559 39 97C17A 21 - 1031 49 806 38 1020 48 990 47 773 36 97C23B 30 7 962 32 1218 41 1182 39 922 31 90W11A 14 - 750 53 609 43 757 54 758 54 591 42	PACKAGE	WATTAGE	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW
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90C14A 14 820 58 655 46 829 59 805 57 628 44 90C19A 21 1131 53 897 42 1136 54 1103 52 860 41 90C26B 30 1115 37 1411 47 1370 46 1069 36 97C10A 10 546 38 (14W) 548 54 426 42 539 53 523 52 408 40 97C12A 14 748 53 583 41 738 52 716 51 559 39 97C17A 21 1031 49 806 38 1020 48 990 47 773 36 97C23B 30 962 32 1218 41 1182 39 922 31 90W11A 14 750 53 609 43 757 54 758 54 591 42 90T10B 14 5516 32 639 40 649 41 506 32	80C30B	30	-	-	-	-	1450	48	1835	61	1783	59	1391	46
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97C12A 14 748 53 583 41 738 52 716 51 559 39 97C17A 21 1031 49 806 38 1020 48 990 47 773 36 97C23B 30 962 32 1218 41 1182 39 922 31 90W11A 14 712 51 579 41 719 51 720 51 561 40 90W13A 14 750 53 609 43 757 54 758 54 591 42 90T10B 14 516 32 639 40 649 41 506 32	90C26B	30	-	-	-	-	1115	37	1411	47	1370	46	1069	36
97C12A 14 748 53 583 41 738 52 716 51 559 39 97C17A 21 1031 49 806 38 1020 48 990 47 773 36 97C23B 30 962 32 1218 41 1182 39 922 31 90W11A 14 712 51 579 41 719 51 720 51 561 40 90W13A 14 750 53 609 43 757 54 758 54 591 42 90T10B 14 516 32 639 40 649 41 506 32														
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90W13A 14 750 53 609 43 757 54 758 54 591 42 90T10B 14 516 32 639 40 649 41 506 32	97C23B	30	-	-	-	-	962	32	1218	41	1182	39	922	31
90W13A 14 750 53 609 43 757 54 758 54 591 42 90T10B 14 516 32 639 40 649 41 506 32														
90T10B 14 516 32 639 40 649 41 506 32	90W11A	14	-	-	712	51	579	41	719	51	720	51	561	40
	90W13A	14	-	-	750	53	609	43	757	54	758	54	591	42
		1												
90T14B 22 720 30 898 37 913 38 712 30	90T10B	14	-	-	-	-	516	32	639	40	649	41	506	32
	90T14B	22	-	-	-	-	720	30	898	37	913	38	712	30

OUTPUT MULTIPLIER							
CCT SCALE							
0.800							
0.957							
1.000							
1.019							
1.030							

LIGHT LOSS FACTOR MULTIPLIER						
NO LENS	1.05					
CGL	1.05					
SFL	1.00					
FGL	0.90					
FSFL	0.87					
FLSL	0.83					
WDL	0.78					
HCL	0.65					

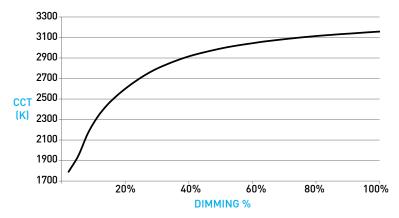


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WARM DIM PERFORMANCE

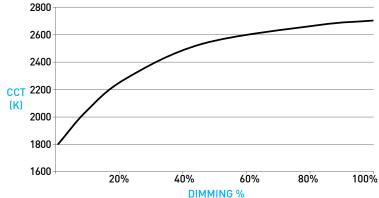
WARM DIM TO MIRROR HALOGEN DIMMING PROFILE

90W13A 3200K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	3200	3150	3100	3000	2700	2200	1800
Light Output (Lm)	757	605	530	378	151	76	15
Power (W)	14	11	10	7	3	1.5	0.3
Efficacy (LPW)	54	54	54	54	54	54	54



WARM DIM TO MIRROR INCANDESCENT DIMMING PROFILE

90W11A 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)	719	575	503	359	143	72	14
Power (W)	14	11	10	7	3	1.5	0.5
Efficacy (LPW)	51	51	51	51	51	51	51



DOWNLIGHT

A BAFFLE

ROUND

Die-cast deep baffle features 60° glare cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket.

TRANSITIONAL

Die-cast deep baffle transitions from square aperture at ceiling plane to round aperture at light source and features 60° glare cutoff. Minimizes aperture glare and conceals view into housing; includes silicone gasket.

RETENTION

Integrated metal arm clamps located within fixture body allow discreet flange design, while accommodating varying ceiling thicknesses from 0.125" to 2.50". Snap-on spacer clips (3X) supplied for ceiling thickness below 0.50" only.

61 STANDARD FLANGE PROFILE

Provides 0.86" total contractor (goof) allowance with 0.50" flange. Thickness measures 0.06". Wet location features integral silicone gasket.

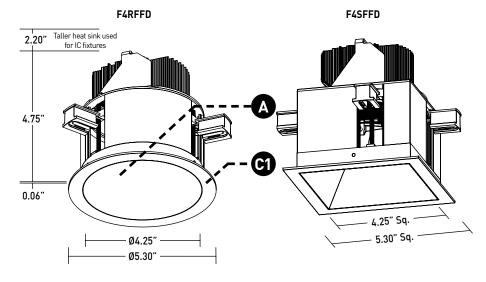
MICROFLANGE PROFILE

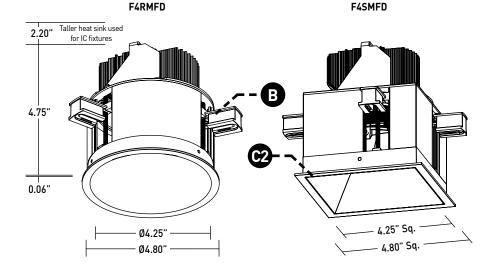
Provides industry standard 0.42" total contractor (goof) allowance with 0.28" flange. Thickness measures 0.06". Wet location features integral silicone gasket.

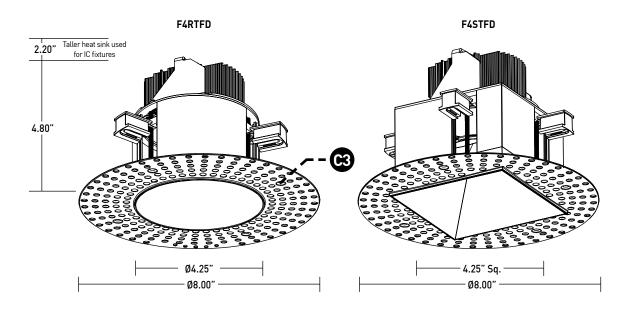
TRIMLESS PROFILE

Installs totally flush with the ceiling with no visible trim. Features integrated appliqué for plaster floating directly to the baffle, thickness measures 0.15" including 0.06" plaster stop. Not recommended for stucco applications.

DIMENSIONS / DRAWINGS







DOWNLIGHT / HOUSING

Proprietary field-changeable optic integrates Reflection, Refraction and TIR offering 15°, 22°, 28°, 40° & 60° beams.

EFFECTS DEVICES

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.

HOUSING / MOUNTING

ICT (IC) HOUSING - TALL

- For IC ceilings.
- Chicago Plenum, Airtight and Title 24 (JA8) listed.
- Accommodates max 1326 delivered lumens.
- No setback from polycell spray foam insulation having max R-Value of 60 on all sides and top of housing.

NCT (NIC) HOUSING - TALL

- 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.

HOUSING COLLAR

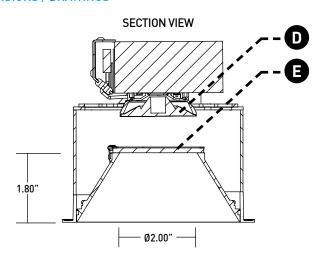
- Requires 4.625" cutout.
- Fixed round aperture or square aperture with 45 degree rotation that locks from below providing easy alignment of square aperture housings.
- Accommodates varying ceiling thicknesses.

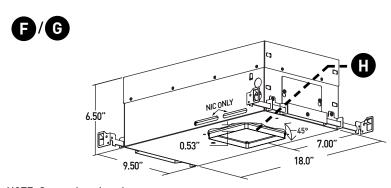
ADJUSTABLE HANGER BAR HEIGHT ACCESSORY Provided with ceiling thickness "T" and recommended for installations in T-Grid and with furring channel. Hanger bars are installed to adjustable bracket. Allows housing to be raised and lowered; ceiling thickness remains 0.5" to 1.0" max.

HOUSING / MOUNTING 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 exclusive of the setback requirements.
- Driver assembly ships with trim, not housing. Housing and trim feature mating quick-connect plugs for ease of installation.

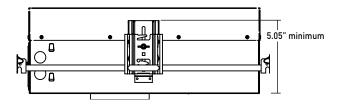
DIMENSIONS / DRAWINGS





NOTE: Square housing shown, housing will feature round aperture for round fixtures.





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

REMOTE POWER SUPPLY

Provided with install types "IR", "NR" and "AR". Remote power supply provides additional driver options. Consult installation guide for maximum allowable secondary run lengths between PSF4-RMT and fixture. Must be installed in an accessible location.

REMODEL POWER SUPPLY



- Requires 4.42" cutout.
- Installs without conventional housing using integral mounting clamps.
- Tethered power supply / junction box with metal conduit protected wiring and quick-connect plug between fixture and power supply.
- Minimum 0.75" clearance from top of trim.
- Minimum setback from combustible and noncombustible materials of 6.63" radius from fixture centerline; minimum 3.00" from surfaces of power supply / junction box if not situated within above noted radius from fixture centerline.
- Minimum additional 3.00" setback from insulation material with max R-Value 30 from any surface of downlight fixture assembly.
- Minimum additional 6.00" setback from polycell spray foam insulation with max R-Value 60 from any surface of downlight fixture assembly.

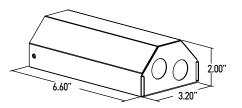
REMOTE APPLICATIONS

Remote power supply and PSF4-RMT-AK accessory kit provided with install type "RR".

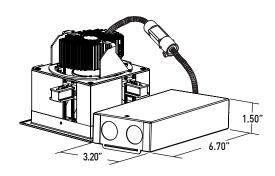
REMODEL NOTES

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

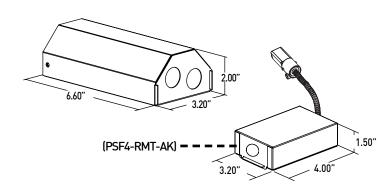












reserves the right to change or withdraw specifications without prior notice.

TECHNICAL

CONSTRUCTION

Downlight: Aluminum and steel. Extruded aluminum heat-sink. Painted finishes are granulated powder coat.

Housing: 22 Gauge galvanized steel.

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 2200K, 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. 3200K 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 🕕



5-step MacAdam ellipse tunable white LED module available in 90+ CRI configuration. Features tuning range of 2700K to 5000K. Average rated lamp life of 50,000 hours. LED and driver assemblies are fieldreplaceable.

POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

	El	LV	EC0		0-10V						DALI			
Power Supply	TR2	L23	LH1	AN4	LN2	EA2	LA2	DL1	DG1	ED1	LD1	DD1		
Minimum °C	-20 °C	0°C	0°C	-20 °C	-20 °C	-20 °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		
Dimming %	2.0%	1.0%	1.0%	1.0%	1.0%	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 8 to confirm appropriate dimming curve for compatibility with selected control.

MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

	WIRE AWG						
DRIVER	12	14	16	18	20		
TR2, AN4, LN2	285'	180'	113'	71'	45'		
L23, LH1	60'	40'	25'	15'	-		
EA2, LA2, ED1, LD1, DG1, DL1, DD1	-	-	118'	72	46'		

LISTING

cTUVus listed to UL1598 standard for Dry / Damp and Wet locations. Chicago Plenum, Airtight and Title 24 JA8-2019 Listed.

U.S. Patent: 10,344,958

WARRANTY

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

CHANGE LOG

1.01/12/2021: ADDED 2200K, 2700K-1800K WARM DIM AND 10 DEGREE OPTIC OFFERINGS.

2.03/15/2021: UPDATED HIGH FLUX STATIC WHITE PHOTOMETRICS.

3.03/15/2021: REMOVED HIGH FLUX 97+ CRI 3500K OFFERING.

4.03/15/2021: REMOVED 15 AND 22 DEGREE OPTIC OFFERINGS FROM

HIGH FLUX AND ADDED 28 DEGREE OPTIC OFFERING.

5.11/08/2021: REMOVED IC HOUSING OFFERING FOR 90T14A.

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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
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Lutron 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



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