

PRODUCT STRUCTURE



**Linear Dimmable Drivers
(11-150W)**



**CV Dimmable Drivers
(45-240W)**



**Compact Dimmable Drivers
(1-60W)**



**ON/OFF Drivers
(1-350W)**



**High Power Drivers
(25-1000W)**



01

Linear Dimmable Drivers

Linear Drivers-DALI



DALI-Non-isolated

DALI-Isolated

FSD-YA	FSD-YB	FSD-YB(C)	FSD-YB-E	FSD-YB-S	FSD-YC	FSD-YD	FSD-YE	FSD-YF	GSD-YE	GSD-YF	GSD-YJ	GSD-YI
37W	37W	37W	37W	37W	40W	37W	37W	37W	15W	20W	40W	65W
60W	60W	60W	60W	60W	60W	75W	75W	75W	20W	40W	60W	100-277Vac 21mm height DALI DT6
75W	75W	75W	75W	75W	16mm height NFC/DALI DT6 251/252/253 EL/CorridorDIM /CLO Zhaga size	21mm height NFC/D4i+DT6 EL/CLO Zhaga size	21mm height NFC/D4i+DT8 EL/CLO Zhaga size	21mm height NFC/DALI+DT8 EL/CorridorDIM /CLO Zhaga size	30W	60W	80W	251/252/253 EL/CorridorDIM/ CLO Zhaga size
90W	90W	21mm height NFC/DALI DT6 3-shift CCT 251/252/253 EL/CorridorDIM /CLO Zhaga size	90W	90W					40W	80W	21mm height DT6/DT8 switchable NFC/DIP optional 251/252/253 EL/CorridorDIM /CLO Zhaga size	
150W	150W		150W	150W					60W	21mm height DALI DT6 NFC/DIP optional 251/252/253 EL/CorridorDIM /CLO Zhaga size		
21mm height DALI DT6 Rx for current EL/CorridorDIM/ CLO	21mm height NFC/DALI DT6 251/252/253 EL/CorridorDIM /CLO Zhaga size		21mm height DALI DT6 DIP for current 251/252/253 EL/CorridorDIM /CLO Zhaga size	21mm height DALI DT6 Rx for current 251/252/253 EL/CorridorDIM /CLO Zhaga size					21mm height DALI DT6 DIP for current			

Non-isolated/Isolated



Linear Drivers-0-10V

0-10V-Isolated			
GLD-YE	GLD-YS	GMD-YM	GMD-YN
25W	25W	35W	35W
35W	35W	45W	55W
45W	45W	65W	80W
55W	55W	US-Standard 120-347Vac & 120-277Vac optional DIP for current/CCT AUX (12V+50mA) 0-10V	EU/US-Standard 100-277V Fully certified Programmable AUX (12V+200mA) NTC/CLO 0-10V/PWM/Rx Zhaga size
65W	65W		
80W	US-Standard 100-277Vac Fixed current 0-10V/PWM/Rx		
EU-Standard 220-240Vac Fixed current 0-10V/PWM/Rx			



Coming soon

Picture



Product List-Linear Drivers-DALI Non-isolated



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
FSD-YA	DALI DT6 Rx for current EL/CorridorDIM/CLO	LF-FSD037YA	37	220-240	54-240	75-400	90%	0.95	195*30*21
		LF-FSD060YA	65	220-240	54-240	120-550	93%	0.95	245*30*21
		LF-FSD075YA	75	220-240	54-240	125-900	92%	0.95	245*30*21
		LF-FSD090YA	90	220-240	54-240	250-1050	93%	0.95	245*30*21
		LF-FSD150YA(A)	150	220-240	64-300	250-1000	95%	0.98	355*30*22
		LF-FSD150YA	150	220-240	64-300	250-1000	95%	0.98	355*30*22
FSD-YB	21mm height NFC/DALI DT6 251/252/253 EL/CorridorDIM/CLO Zhaga size	LF-FSD037YB	37	220-240	54-240	75-400	90%	0.95	210*30*21
		LF-FSD060YB	65	220-240	54-240	120-550	93%	0.95	280*30*21
		LF-FSD075YB	75	220-240	54-240	125-900	92%	0.95	280*30*21
		LF-FSD090YB	90	220-240	54-240	250-1050	93%	0.95	280*30*21
		LF-FSD150YB	150	220-240	64-300	250-1000	95%	0.98	360*30*21
FSD-YB(C)	21mm height NFC/DALI DT6 3-shift CCT 251/252/253 EL/CorridorDIM/CLO Zhaga size	LF-FSD037YB(C)	37	220-240	54-240	75-400	90%	0.95	210*30*21
		LF-FSD060YB(C)	65	220-240	54-240	120-550	93%	0.95	280*30*21
		LF-FSD075YB(C)	75	220-240	54-240	125-900	92%	0.95	280*30*21
FSD-YB-E	21mm height DALI DT6 DIP for current 251/252/253 EL/CorridorDIM/CLO Zhaga size	LF-FSD037YB-E	37	220-240	40-240	75-400	92%	0.95	210*30*21
		LF-FSD060YB-E	60	220-240	54-240	75-450	93%	0.95	280*30*21
		LF-FSD075YB-E	75	220-240	54-240	100-550	93%	0.96	280*30*21
		LF-FSD090YB-E	90	220-240	54-240	300-1050	94%	0.97	280*30*21
		LF-FSD150YB-E	150	220-240	64-300	300-1050	95%	0.97	360*30*21
FSD-YB-S	21mm height DALI DT6 Rx for current 251/252/253 EL/CorridorDIM/CLO Zhaga size	LF-FSD037YB-S	37	220-240	40-240	75-400	92%	0.95	210*30*21
		LF-FSD060YB-S	60	220-240	54-240	75-450	93%	0.95	280*30*21
		LF-FSD075YB-S	75	220-240	54-240	100-550	93%	0.96	280*30*21
		LF-FSD090YB-S	90	220-240	54-240	300-1050	94%	0.97	280*30*21
		LF-FSD150YB-S	150	220-240	64-300	300-1050	95%	0.97	360*30*21
FSD-YC	16mm height NFC/251/252/253	LF-FSD040YC	40	220-240	54-240	75-400	90%	0.95	280*30*16
		LF-FSD060YC	60	220-240	54-240	120-550	93%	0.95	280*30*16

Product List-Linear Drivers-DALI Non-isolated



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
NEW FSD-YD	21mm height NFC/D4i+DT6 EL/CLO Zhaga size	LF-FSD037YD	37	220-240	40-240	75-400	92%	0.96	280*30*21
		LF-FSD075YD	75	220-240	54-240	125-900	93%	0.96	280*30*21
NEW FSD-YE	21mm height NFC/D4i+DT8 EL/CLO Zhaga size	LF-FSD037YE	37	198-264	40-240	75-400	92%	0.96	280*30*21
		LF-FSD075YE	75	198-264	54-240	125-900	93%	0.96	360*30*21
NEW FSD-YF	21mm height NFC/DALI+DT8 EL/CorridorDIM/CLO Zhaga size	LF-FSD037YF	37	198-264	40-240	75-400	92%	0.96	280*30*21
		LF-FSD075YF	75	198-264	54-240	125-900	93%	0.96	360*30*21

Product List-Linear Drivers-DALI Isolated



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
GSD-YE	21mm height DALI DT6 DIP for current	LF-GSD015YE	15	220-240	25-42	100-350	83.5%	0.95	195*30*21
		LF-GSD020YE	20	220-240	25-42	250-500	84.5%	0.95	245*30*21
		LF-GSD030YE	30	220-240	25-42	550-750	86%	0.95	245*30*21
		LF-GSD040YE	40	220-240	25-42	800-1050	86.5%	0.95	245*30*21
		LF-GSD060YE	60	220-240	25-42	1100-1500	87%	0.95	285*30*21
		LF-GSD080YE	80	220-240	25-42	1550-2000	88%	0.90	355*30*21
GSD-YF	21mm height DALI DT6 NFC version 251/252/253 EL/CorridorDIM/CLO Zhaga size GSD-YF: NFC version GSD-YF-D: DIP version	LF-GSD020YF	20	220-240	15-56	150-500	86%	0.95	280*30*21
		LF-GSD040YF	40	220-240	15-56	500-1050	89%	0.95	280*30*21
		LF-GSD060YF	60	220-240	15-56	1000-1500	90%	0.95	280*30*21
		LF-GSD080YF	80	220-240	15-56	1400-2000	91%	0.90	360*30*21
GSD-YJ	21mm height DT6/DT8 switchable NFC/DIP optional 251/252/253 EL/CorridorDIM/CLO Zhaga size GSD-YJ: NFC version GSD-YJ-D: DIP version	LF-GSD040YJ	40	220-240	10-56	200-1050	89%	0.95	280*30*21
		LF-GSD060YJ	60	220-240	10-56	650-1500	90.5%	0.95	360*30*21
		LF-GSD080YJ	80	220-240	10-56	1150-2100	91%	0.95	360*30*21
GSD-YI	21mm height DALI DT6 NFC 251/252/253 EL/CorridorDIM/CLO Zhaga size	LF-GSD065YI	65	100-277	20-54	150-1400	90%	0.95	360*30*21

Product List-Linear Drivers-0-10V Isolated



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
GLD-YE	EU-Standard 220-240Vac Fixed current 0-10V/PWM/Rx Dual L/N terminals for easy wiring	LF-GLD025YE	25	220~240	25-42	250-550	85%	0.9	245*30*21
		LF-GLD035YE	35	220~240	25-42	600-800	86%	0.9	245*30*21
		LF-GLD045YE	45	220~240	25-42	850-1050	87%	0.95	245*30*21
		LF-GLD055YE	55	220~240	25-42	1100-1300	87%	0.95	285*30*21
		LF-GLD065YE	65	220~240	25-42	1300-1550	87%	0.95	285*30*21
		LF-GLD080YE	80	220~240	25-42	1550-2000	88%	0.9	355*30*21
GLD-YS	US-Standard 100-277Vac Fixed current 0-10V/PWM/Rx	LF-GLD025YS	25	100-277	25-42	250-550	85%(120Vac) 85%(277Vac)	0.98(120Vac) 0.90(277Vac)	240*30*21
		LF-GLD035YS	35	100-277	25-42	600-800	85%(120Vac) 85%(277Vac)	0.98(120Vac) 0.90(277Vac)	240*30*21
		LF-GLD045YS	45	100-277	25-42	800-1100	85%(120Vac) 86%(277Vac)	0.98(120Vac) 0.90(277Vac)	245*30*21
		LF-GLD055YS	55	100-277	25-42	1100-1300	87%(120Vac) 87%(277Vac)	0.98(120Vac) 0.90(277Vac)	285*30*21
		LF-GLD065YS	65	100-277	25-42	1300-1550	87%(120Vac) 88%(277Vac)	0.98(120Vac) 0.90(277Vac)	285*30*21
GMD-YM	US-Standard 120-347Vac & 120-277Vac optional DIP for current/CCT AUX (12V+50mA) 0-10V dimming	LF-GMD035YM	35	120-277/120-347	30-42	350-700	85%	0.9	285*30*24
		LF-GMD045YM	45	120-277/120-347	30-42	450-1050	87%	0.9	285*30*24
		LF-GMD065YM	65	120-277/120-347	30-42	700-1550	87%	0.9	355*30*24
GMD-YN	EU/US-Standard 100-277V Fully certified/Programmable /NTC/CLO AUX (12V+200mA) 0-10V/PWM/Rx Zhaga size	LF-GMD035YN	35	100-277	10-56	100-1050	84%	0.95	280*30*21
		LF-GMD055YN	55	100-277	10-56	100-1400	86%	0.95	280*30*21
		LF-GMD080YN	85	100-277	10-56	700-2400	91%	0.95	360*30*21

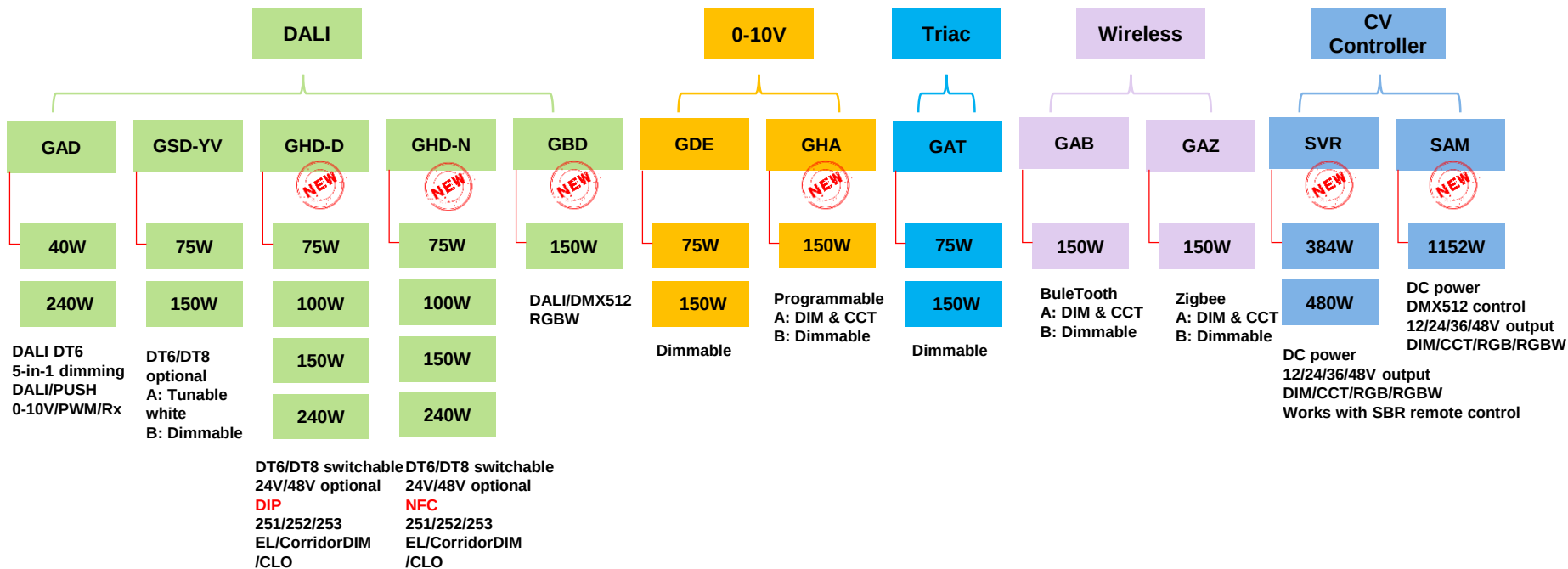


Note: The GMD035/080YN series is under development and is expected to be launched in Q3.

02

CV Dimmable Drivers

CV LED Drivers



GAD

GHD/GHA

GSD-YV/GDE/GAT/GAB/GAZ

SVR

SAM



Product List-CV LED Drivers



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
GAD	5-in-1 dimming DALI/PUSH 0-10V/PWM/Rx	LF-GAD040	40	220-240	24	0-1.65	91%	0.95	285*30*21
		LF-GAD240	240	220-240	24	0-10	93%	0.95	411*50*38
GSD-YV	DALI dimmable A: DT8 B: DT6	LF-GSD075YV024A/B	75	220-240	24	0-3.125	88%	0.95	300*42*30
		LF-GSD150YV024A/B	150	220-240	24	0-6.25	93%	0.95	361*42*30
GHD	DALI DT6/DT8 switchable 24V/48V optional 251/252/253 EL/CorridorDIM/CLO D: DIP N: NFC	LF-GHD075D/N	75	220-240	24	0-3.13	91%	0.95	220*43*30
		LF-GHD100D/N	100	220-240	24	0-4.17	93%	0.95	250*43*30
		LF-GHD150D/N	150	220-240	24	0-6.25	93%	0.95	280*43*30
		LF-GHD150D/N-48	150	220-240	48	0-3.125	93%	0.95	280*43*30
		LF-GHD240D/N	240	220-240	24	0-10	94%	0.95	340*49*30
GBD	DALI/DMX512 RGBW	LF-GBD150	150	220-240	24	0-6.25	91%	0.97	361*42*30
GDE-YV	0-10V/PWM/Rx	LF-GDE075YV024	75	220-240	24	0-3.125	88%	0.95	300*42*30
		LF-GDE150YV024	150	220-240	24	0-6.25	93%	0.95	361*42*30
GHA	0-10V/PWM/Rx Programmable A: DIM & CCT B: Dimmable	LF-GHA150A-24	150	220-240	24	0-6250	93%	0.95	280*43*30
		LF-GHA150B-24	150	220-240	24	0-6250	93%	0.95	280*43*30
GAB	Tuya wireless GAB: Bluetooth GAZ: Zigbee	LF-GAB150A/B	150	220-240	24	0-6.25	92%	0.95	361*42*30
GAZ	A: DIM & CCT B: Dimmable	LF-GAZ150A/B	150	220-240	24	0-6.25	92%	0.95	361*42*30

Product List-CV LED Drivers

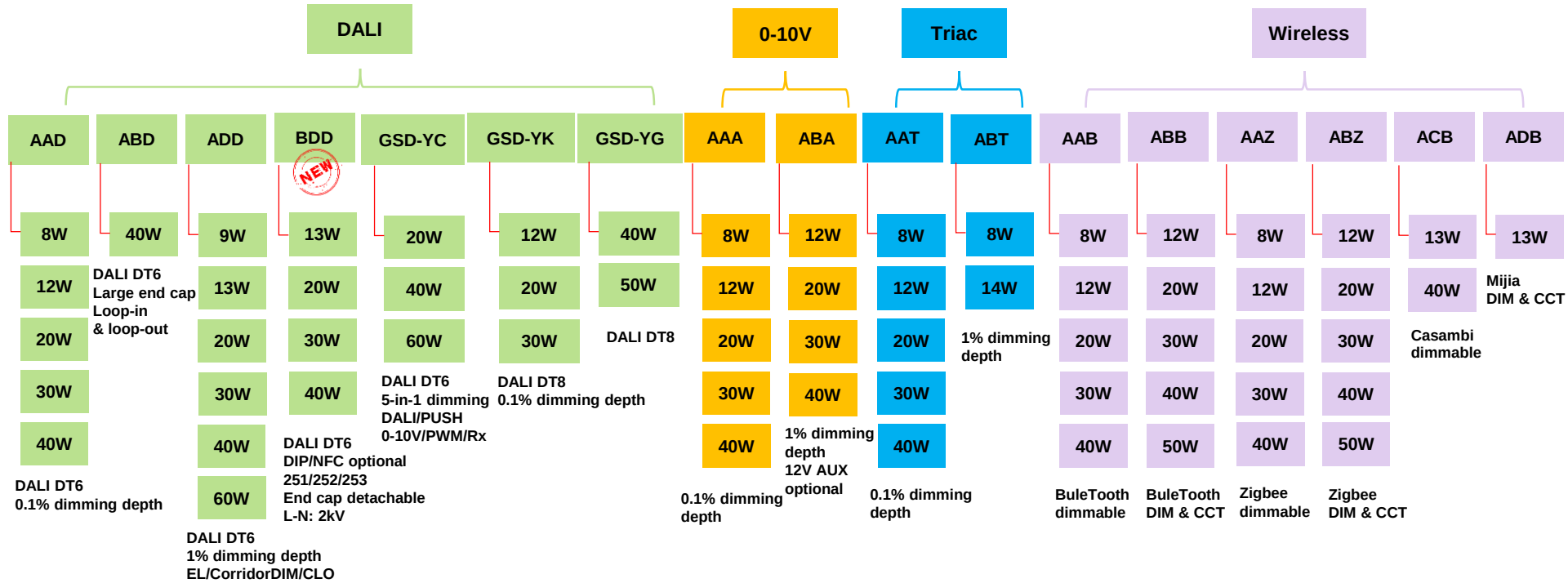


Series	Features	Model	Pout (W/Max.)	Vout (Vdc)	Vin (Vdc)	Iout (A/MAX.)	Dimensions (mm)
NEW SVR	CV controller DC power 12/24/36/48V output DIM/CCT/RGB/RGBW Works with SBR remote control	LF-SVR001-A	384	12-48	12-48	8A*1	174*49*28
		LF-SVR001-B	480	12-48	12-48	8A*2	174*49*28
		LF-SVR001-C	480	12-48	12-48	6A*3	174*49*28
		LF-SVR001-D	480	12-48	12-48	5A*4	174*49*28
NEW SAR	Power amplifier Supports expansion of 12/24/36/48Vdc CV dimming LED driver Supports expansion of DIM/CCT/RGB/RGBW CV LED driver Parallel use of multiple power amplifiers is supported	LF-SVA001-A	384W	12-48	12-48	8A	175*46*30
		LF-SVA001-B	480W	12-48	12-48	8A	175*46*30
		LF-SVA001-C	480W	12-48	12-48	6A	175*46*30
		LF-SVA001-D	480W	12-48	12-48	5A	175*46*30
NEW SAM	RDM/DMX512 control DC power 12/24/36/48V output DIM/CCT/RGB/RGBW	LF-SAM001-D	1152W	12-48	12-48	24	175*46*30

03

Compact **Dimmable** Drivers

Compact LED Drivers



AAD/ADD/AAA/ABA/AAT/ABT/AAB/ABB/AAZ/ABZ/ADB/GSD-YK

GSD-YC/YG

ABD

BDD/ACB



Product List-Compact LED Drivers-DALI DT6



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
AAA	DALI/PUSH dimmable DIP for current 0.1% dimming depth	LF-AAD008-0700-12	8	220-240	2-12	350-700	78%	0.95	142*30*21
		LF-AAD008-0350-42	8	220-240	9-42	100-350	77%	0.96	142*30*21
		LF-AAD012-0400-42	12	220-240	9-42	150-400	80%	0.95	122*40*25
		LF-AAD020-0500-42	20	220-240	9-42	250-500	86%	0.96	122*40*25
		LF-AAD030-0750-42	30	220-240	9-42	400-750	86%	0.97	142*46*28
		LF-AAD040-1050-42	40	220-240	9-42	550-1050	88%	0.96	142*46*28
ABD	DALI/PUSH dimmable DIP for current Large end cap Loop-in & loop-out wiring	LF-ABD040-1050-42	40	220-240	20-42	550-1050	88%	0.95	165*56*28
ADD	DALI/PUSH dimmable DIP for current 1% dimming depth EL/CorridorDIM/CLO	LF-ADD009-0200-42	9	220-240	9-42	100-200	80%	0.92	142*30*22
		LF-ADD013-0400-42	13	220-240	9-42	250-400	82%	0.93	142*30*22
		LF-ADD013-0700-27	13	220-240	2.5-27	350-700	83%	0.95	142*30*21
		LF-ADD020-0500-42	20	220-240	9-42	350-500	86%	0.95	122*40*25
		LF-ADD030-0750-42	30	220-240	9-42	400-750	87%	0.97	145*46*28
		LF-ADD040-1050-42	40	220-240	9-42	700-1050	88%	0.98	145*46*28
		LF-ADD060-1500-54	60	220-240	15-54	750-1500	90%	0.98	174*49*28
BDD	DALI/PUSH dimmable Set current & parameters via NFC DALI 251/252/253 EL/CorridorDIM/CLO End cap detachabl; independent and built-in use L-N: 2kV Pro: Ta 60°C	LF-BDD013-0400-42	13	220-240	9-42	100-400	82%	0.93	119*30*20.5
		LF-BDD020-0500-42	20	220-240	9-42	250-500	88%	0.94	97*43*30
		LF-BDD030-0750-42	30	220-240	9-42	400-750	89%	0.96	97*43*30
		LF-BDD040-1050-42	40	220-240	9-42	500-1050	90%	0.98	97*43*30
		LF-BDD040-1050-42-Pro	40	220-240	9-42	500-1050	89%	0.98	97*43*30
		LF-BDD040E-1050-54	40	220-240	15-54	700-1050	88.5%	0.95	97*43*30
GSD-YC	DIP for current	LF-GSD020YC	20	220-240	25-42	250-500	84%	0.94	106*69*28
	5-in-1 dimming	LF-GSD040YC	40	220-240	25-42	550-1050	87.5%	0.95	106*69*28
	DALI/PUSH	LF-GSD060YC	60	220-240	25-42	1100-1500	88%	0.95	126*81*31
	0-10V/PWM/Rx								

Product List-Compact LED Drivers-DALI DT8



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
GSD-YK	DALI DT8 DIP for current 0.1% dimming depth CCT range: 2700-6500K	LF-GSD012YK	12	220-240	9-42	100-350	81%	0.93	122*40*25
		LF-GSD020YK	20	220-240	9-42	350-700	84%	0.92	142*46*28
		LF-GSD030YK	30	220-240	9-42	400-750	87%	0.94	142*46*28
GSD-YG	DALI DT8 DIP for current 5% dimming depth CCT range: 2700-6500K	LF-GSD040YG	40	220-240	20-42	550-1050	87%	0.95	126*81*31
		LF-GSD050YG	50	220-240	20-42	900-1200	88%	0.95	126*81*31

Product List-Compact LED Drivers-0-10V



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
AAA	0-10V/PWM/Rx dimmable DIP for current 0.1% dimming depth	LF-AAA008-0700-12	8	220-240	2-12	350-700	73%	0.90	142*30*21
		LF-AAA008-0350-42	8	220-240	9-42	100-350	73%	0.90	142*30*21
		LF-AAA012-0400-42	12	220-240	9-42	150-400	81%	0.93	122*40*25
		LF-AAA020-0500-42	20	220-240	9-42	250-500	84%	0.94	122*40*25
		LF-AAA030-0750-42	30	220-240	9-42	400-750	84%	0.90	142*46*28
		LF-AAA040-1050-42	40	220-240	9-42	550-1050	86%	0.90	142*46*28
ABA-A/B	0-10V/PWM/Rx dimmable DIP for current 1% dimming depth L-N: 2kV A: AUX 12V+200mA B: No AUX	LF-ABA012B-0300-42	12	220-240	25-42	150-300	83.5%	0.95	121.9*39.9*25
		LF-ABA020B-0500-42	20	220-240	25-42	350-500	83.5%	0.95	121.9* 39.9* 25
		LF-ABA030B-0750-42	30	220-240	25-42	500-750	87%	0.95	141.5*46*27.5
		LF-ABA040B-1050-42	40	220-240	25-42	800-1050	88%	0.95	141.5*46*27.5
		LF-ABA030A-0750-42	30	220-240	25-42	500-750	87%	0.95	141.5*46*27.5
		LF-ABA040A-1050-42	40	220-240	25-42	800-1050	88%	0.95	141.5*46*27.5

Product List-Compact LED Drivers-Triac



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
AAT	Triac dimming DIP for current 0.1% dimming depth	LF-AAT008-0700-12	8	220-240	2-12	350-700	68%	0.90	142.1*29.8*20.5
		LF-AAT008-0350-42	8	220-240	9-42	100-350	73%	0.90	142.1*29.8*20.5
		LF-AAT012-0400-42	12	220-240	9-42	150-400	75%	0.90	141.5*46*27.5
		LF-AAT020-0500-42	20	220-240	9-42	250-500	82%	0.90	141.5*46*27.5
		LF-AAT030-0750-42	30	220-240	9-42	400-750	84%	0.90	141.5*46*27.5
		LF-AAT040-1050-42	40	220-240	9-42	800-1050	83%	0.90	155*52*29.5
ABT	Triac dimming DIP for current 1% dimming depth	LF-ABT008-250-42	8	220-240	25-42	100-250	74%	0.90	142*30*21
		LF-ABT014-350-42	14	220-240	25-42	200-350	77.5%	0.90	122*40*25
		LF-ABT040-1050-42	42	220-240	25-42	750-1050	87%	0.95	141*46*27.5
ACT	Triac dimming DIP for current 1% dimming depth	LF-ACT008-250-42	9	220-240	25-42	100-250	77%	0.9	96*36*24
		LF-ACT014-350-42	14	220-240	25-42	200-350	78%	0.9	122*40*25
		LF-ACT020-1050-42	20	220-240	25-42	400-550	83%	0.9	122*40*25
		LF-ACT030-1050-42	30	220-240	25-42	550-750	85%	0.9	145*46*27.5
		LF-ACT040-1050-42	40	220-240	25-42	800-1050	87%	0.9	145*46*27.5

Note: The ACT series is under development and is expected to be launched in Q3.

Product List-Compact LED Drivers-Wireless



Series	Features	Model	Pout (W)	Vin	Vout	Iout	Efficiency	PF	Dimensions (mm)
AAB	Tuya-Bluetooth dimming DIP for current	LF-AAB008-0700-12	8	220-240	2-12	350-700	78%	0.91	142*30*21
		LF-AAB008-0350-42	8	220-240	9-42	100-350	81%	0.94	142*30*21
		LF-AAB012-0400-42	12	220-240	9-42	150-400	83.5%	0.93	122*40*25
		LF-AAB020-0500-42	20	220-240	9-42	250-500	85%	0.94	122*40*25
		LF-AAB030-0750-42	30	220-240	9-42	400-750	87%	0.95	142*46*28
		LF-AAB040-1050-42	40	220-240	9-42	550-1050	87%	0.95	142*46*28
ABB	Tuya-Bluetooth DIM & CCT DIP for current	LF-ABB012-0350-42	12	220-240	9-42	100-350	82%	0.92	122*40*25
		LF-ABB020-700-42	20	220-240	9-42	350-700	85%	0.93	141*46*28
		LF-ABB030-750-42	30	220-240	9-42	600-750	86.5%	0.94	141*46*28
		LF-ABB040-1050-42	40	220-240	20-42	550-1050	87%	0.95	126*81*31
		LF-ABB050-1200-42	50	220-240	20-42	900-1200	88.5%	0.95	126*81*31
AAZ	Tuya-Zigbee dimming DIP for current	LF-AAZ008-0700-12	8	220-240	2-12	350-700	78%	0.91	142*30*21
		LF-AAZ008-0350-42	8	220-240	9-42	100-350	81%	0.94	142*30*21
		LF-AAZ012-0400-42	12	220-240	9-42	150-400	83.5%	0.93	122*40*25
		LF-AAZ020-0500-42	20	220-240	9-42	250-500	85%	0.94	122*40*25
		LF-AAZ030-0750-42	30	220-240	9-42	400-750	87%	0.95	142*46*28
		LF-AAZ040-1050-42	40	220-240	9-42	550-1050	87%	0.95	142*46*28
ABZ	Tuya-Zigbee DIM & CCT DIP for current	LF-ABZ012-0350-42	12	220-240	9-42	100-350	82%	0.92	122*40*25
		LF-ABZ020-700-42	20	220-240	9-42	350-700	85%	0.93	141*46*28
		LF-ABZ030-750-42	30	220-240	9-42	600-750	86.5%	0.94	141*46*28
		LF-ABZ040-1050-42	40	220-240	20-42	550-1050	87%	0.95	126*81*31
		LF-ABZ050-1200-42	50	220-240	20-42	900-1200	88.5%	0.95	126*81*31
ACB	Casambi dimming DIP for current	LF-ACB013B-0450-42	13	220-240	2.5-42	100-450	84.5%	0.96	143*30*25
		LF-ACB040B-1050-54	40	220-240	2-54	300-1050	88.5%	0.96	97*43*30
ADB	Mijia-Bluetooth DIM & CCT Fixed current	LF-ADB013A	13	220-240	25-42	150-300	82%	/	96*36*24

04

Non-dimmable Drivers

Non-dimmable LED Drivers

Compact Drivers

GIF-ES	LF-S	GIR-YS	GIF-YS Pro	GIF-YS	GIF/GIR-CS	GIF-YAII	GIR-YSII(B)	GTP-YA	GTP-YB	GIF-YZ	GIC-YSII	GIF-YCII	GIR-YK
30W	8W	9W	20W	9W	8W	30W	3W	30W	36W	14W	20W	30W	20W
40W	12W	13W	30W	13W	12W	40W	7W	40W	38W	28W	30W	40W	30W
50W	22W	18W	40W	18W	22W	50W	Mini size Oblique diameter < 2.5cm Fixed current	16mm thin Fixed current	40W	38W	40W	100-277V Fixed current	40W
DIP optional Fixed current	35mm aperture Fixed current	24W Low PF hot-sale Fixed current	Flicker-free High efficiency DIP for current	20W	30W	60W	IP40 optional Fixed current	16mm thin DIP for current	Small/large end cap ZHAGA DIP for current	50W Ta: 70°C Circular Fixed current			50W
DIP/fixed current optional				24W	40W								100-277V EU/US-Standard Fixed current
				30W	50W								
				40W	60W								
				50W	3/4-shift DIP for CCT DIP optional Fixed current								
				60W	Flicker-free DIP optional Fixed current								
LF-S/GIR-YS/CS, GIF-YS/ES/YCII/CS/YA								GTP	GIF-YZ	GIC-YS II	GIR-YK		
													

Non-dimmable LED Drivers

Linear Drivers

CV Drivers

In-track Drivers

FMR-YSIII

20W

40W

60W

80W

120W

150W

ZHAGA
DIP for current

FMR-YS(S)

20W

40W

60W

100-240Vac
ZHAGA
DIP for current

GMR-YS

20W

40W

60W

80W

2kV surge
ZHAGA
DIP for current

GMR-YSIII

20W

40W

60W

80W

ZHAGA
Fixed current

GMR-CS

20W

40W

60W

80W

DIP for CCT
ZHAGA
DIP for current

GMR-YS-4P

20W

40W

60W

80W

2kV surge
2-channel output
+0° push terminal
ZHAGA
DIP for current

FMD-BS

20W

40W

60W

80W

12V AUX
DIP for CCT
DIP for current

FMD-PA

20W

40W

60W

80W

12V AUX
DIP for current

GCV

45W

75W

100W

150W

200W

240W

300W

350W

Aluminum case
24V

GHY-SP

75W

150W

Plastic case
Small size
24V/48V

GHY

45W

75W

100W

150W

180W

240W

Plastic case
24V

GIT-CS

20W

30W

40W

DIP for CCT
4-wire+2kV
DIP for current

GIT-YAII

20W

30W

40W

3-wire+2kV
DIP for current

GIT-YC

24W

30W

38W

2-wire+2kV
DIP for current

FMR/GMR/FMD

GCV

GHY

GIT



05

High Power Drivers

High Power Drivers

Non-isolated-UFO

H8-U/V/S	H8-U-D	HBA/C	FHB-YA/C IV 5X	FHB-YE/D/J IV 5X	FHB-YA/B/C IV 5	FHB-YK
120W	120W	120W	120W	80W	120W	120W
150W	150W	150W	150W	120W	150W	150W
200W	200W	200W	200W	150W	200W	200W
240W	240W	240W	240W	200W	240W	240W
0-10V/PWM/Rx +12V 3-shift CCT 3-shift power 3-shift beam angle U: 120-277Vac V: 120-347Vac S: 277-480Vac	120-277Vac 3-shift CCT 3-shift power 3-shift beam angle DALI D4i DT6	120-347Vac 3-shift CCT 3-shift power Built-in potentiometer A: 0-10V/PWM/Rx +12V C: 0-10V/PWM/Rx	120-277Vac YA: 0-10V/PWM/Rx +12V YC: 0-10V/PWM/Rx	220-240Vac YD: 0-10V/PWM/Rx +12V YE: non-dimmable YJ: 0-10V/PWM/Rx	320W 100-277Vac 3-shift CCT 3-shift power Built-in potentiometer YA: 0-10V/PWM/Rx +12V YB: non-dimmable YC: 0-10V/PWM/Rx	100-277Vac DALI DT6

Coming soon

H8, HBA/C, FHB-YA/C/D/E/J



FHB-YK



High Power Drivers

Non-isolated-Linear

F3-V/S	FDA/B/C	FDA	FAA/B/C	FAA/C (G2)	FCA/C	FAA	FAA-PB	FAA-PL	FDA-PI
100W	100W	420W	40W	100W	100W	600W	80W	120W	600W
150W	150W	600W	60W	150W	150W	800W	100W	150W	720W
200W	200W	720W	80W	200W	200W	1000W	150W	400W	800W
240W	240W	800W	100-277Vac IP42 6kV A: 0-10V/PWM/Rx +12V B: non-dimmable C: 0-10V/PWM/Rx	240W	240W	100-277Vac IP54 10kV 0-10V/PWM/Rx + 12V	200W	90-305Vac IP20 6kV Slim 0-10V/PWM/Rx + 12V No afterglow	1000W
320W	320W	1000W		320W	320W		240W		100/220-277Vac 10kV Independent use with rotary knob 0-10V/PWM/Rx + 12V No afterglow
0-10V/PWM/Rx +12V V: 120-347Vac S: 277-480Vac	100-277Vac IP67 6kV A: 0-10V/PWM/Rx +12V B: non-dimmable C: 0-10V/PWM/Rx	100/220-277Vac IP67 10kV 0-10V/PWM/Rx + 12V No afterglow		400W	400W		320W		
				100-277Vac IP54 6kV A: 0-10V/PWM/Rx +12V C: 0-10V/PWM/Rx	120-347Vac IP54 6kV A: 0-10V/PWM/Rx +12V C: 0-10V/PWM/Rx		400W		
							720W		

F3

FDx

FAx/FCx, FAA-PB

FAx (40-60W)

FAA-PL

FDA-PI



100/220-277Vac
IP54 6kV
0-10V/PWM/Rx + 12V
No afterglow



High Power Drivers

Isolated-Linear

ACD- A/B/C/D	A1-H-A/C	A1-U-A/C	A1-U- EC/EB	A2-U- EC/EB	A1-H-B	A1-U-B	GOE- YE/F	GOE- YE(E)/F(E)	GOE-YV
40W	75W	75W	40W	40W	30W	40W	30W	25W	75W
75W	100W	100W	60W	60W	50W	60W	50W	40W	100W
120W	150W	150W	75W	75W	220-240Vac IP67 6kV Non-dimmable	100-277Vac IP67 6kV Non-dimmable	60W	60W	150W
165W	220-240Vac IP67 10kV A: 0-10V/PWM/Rx +12V C: 0-10V/PWM/Rx	200W	100W	100W			75W	75W	200W
220-240Vac IP20 10kV A: DALI B: D4i C(75W): ON/OFF D: ON/OFF + NFC		240W	150W	150W			100-277Vac IP67 10kV YE: Non-dimmable YF: 0-10V/PWM/Rx	100W	250W
		120-277Vac IP67 10kV A: 0-10V/PWM/Rx +12V C: 0-10V/PWM/Rx	200W	200W	Coming soon			220-240Vac IP67 10kV YE: Non-dimmable YF: 0-10V/PWM/Rx	C.V. 12V/24V 220/100-277Vac IP67 8kV
			240W	240W					
			120-277Vac IP67/IP42 10kV EC: 0-10V/PWM/Rx EB: Non-dimmable	Class II LED driver 120-277Vac IP67/IP42 10kV EC: 0-10V/PWM/Rx EB: Non-dimmable					

ACD

A1/A2



GOE-YE/F/H



GOE-YV



For more product & industry details, please follow the Lifud Product & Technology Sharing Webinar on September 29th

1. Take a virtual tour of our factory and see our solutions in action; 2. Explore the innovation behind our DALI linear LED drivers; 3. Learn about our high-performance constant voltage solutions

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September 26, 2024



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HONG KONG INTERNATIONAL LIGHTING FAIR
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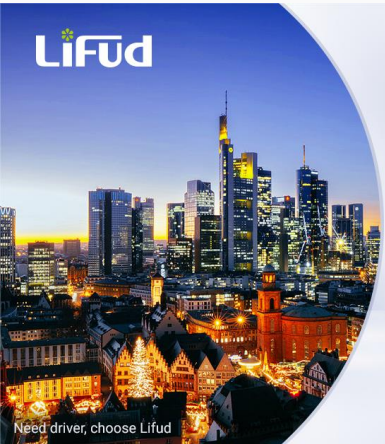
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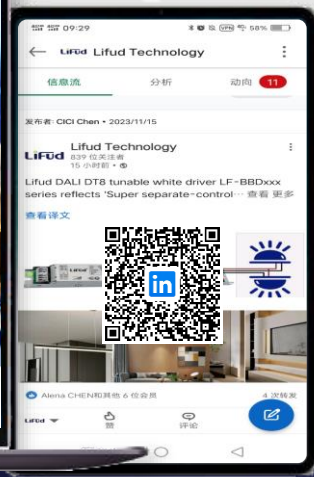
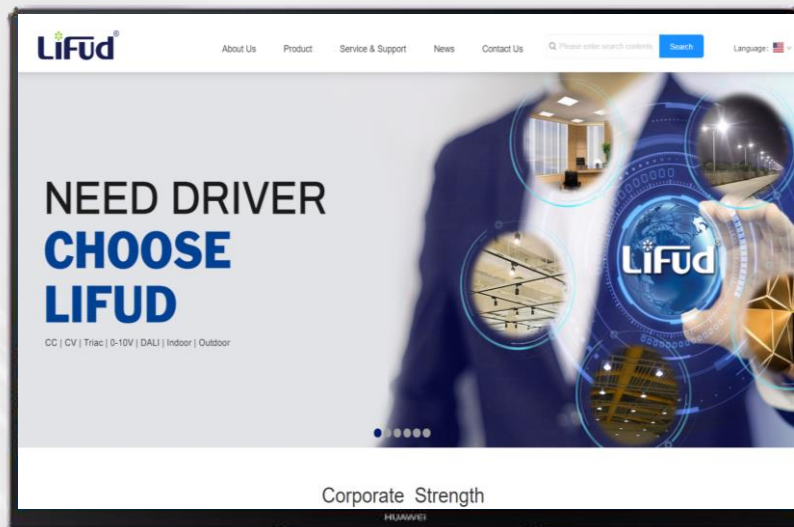
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