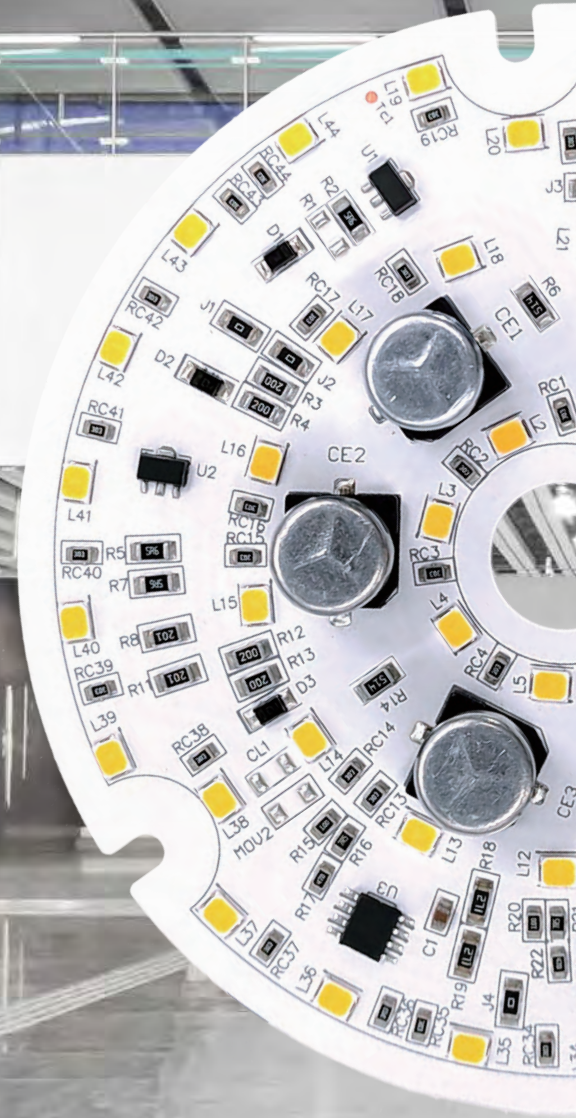




# BEYOND ILLUMINATION

**INTEGRATED  
LED MODULE  
2024**



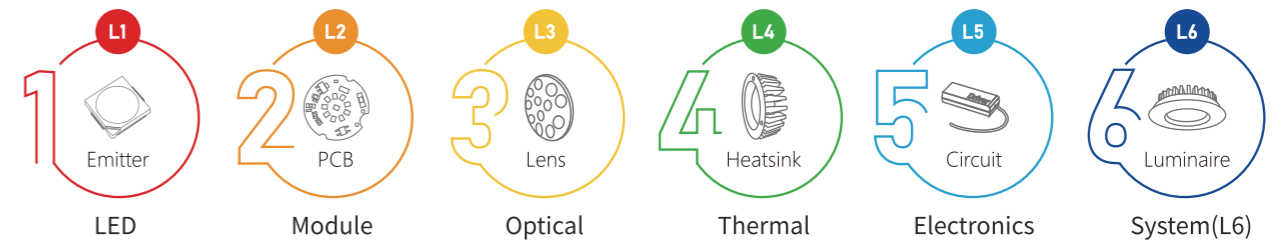
# ABOUT EDISON OPTO

EDISON OPTO, with a dedicated focus on the LED industry for over two decades, stands as a premier partner for renowned lighting manufacturers. Our extensive product range encompasses LED components, modules, FPC, and more. At Edison Opto, we take pride in our LDMS™ (LED Design & Manufacturing Service), a testament to our commitment to maintain the highest quality standards. Emphasizing a culture of continuous improvement and innovation. Furthermore, we invest in the development of our people, products, and processes to ensure excellence in every aspect of our business.



## LDMS SOLUTION

Our expertise encompasses L1 Emitter Package, LED Modules, Heatsink Implementation, and Circuit Design.

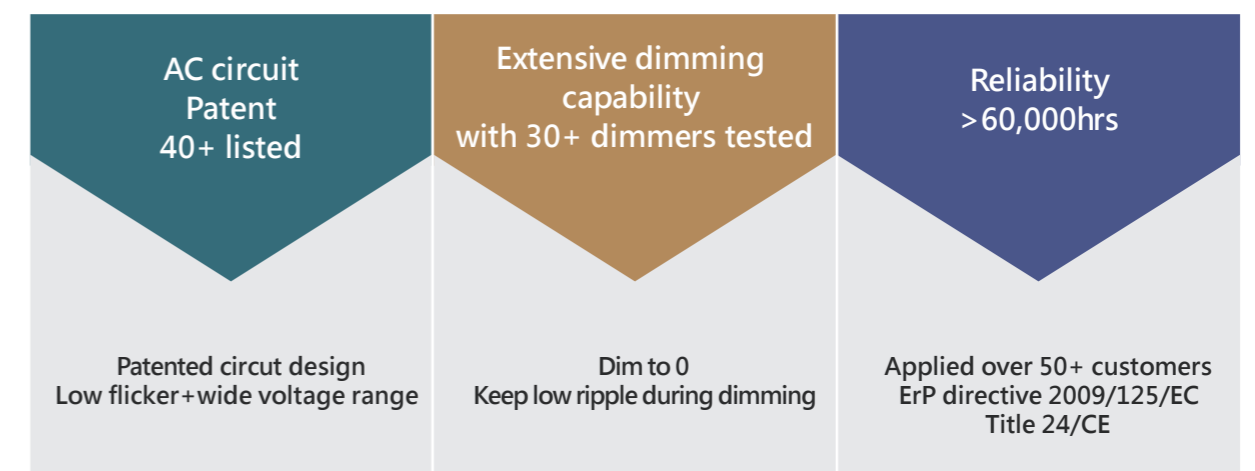


## INTEGRATED LED MODULE SOLUTION

Proficient in diverse lighting applications

- Exclusive patented ES driver IC design module
- Compatible for diverse interior lighting fixtures, offering dimmable and CCT adjustable features.
- Utilizes professional optical simulation design to enhance light uniformity.
- Integration of Wi-Fi, Bluetooth, and DALI control systems with IC circuit module to achieve low flicker and TRIAC dimming.
- Adhere to the standards of Title24 or Pst and SVM

## OEM / ODM FEATURES







# Module Catalog

01

## Zhaga Module

- Book 7: DW Series
- Book 7: HW Series
- Book 7: LW Series
- Book 15

02

## DOB III Series

- D34
- D38
- D47
- D57
- D65
- D47 DTW
- D50 DTW
- D70 PWM

03

## Full Voltage Module

04

## High Efficiency Module

- Circular Type
- Linear Type

05

## Multi-Function Series

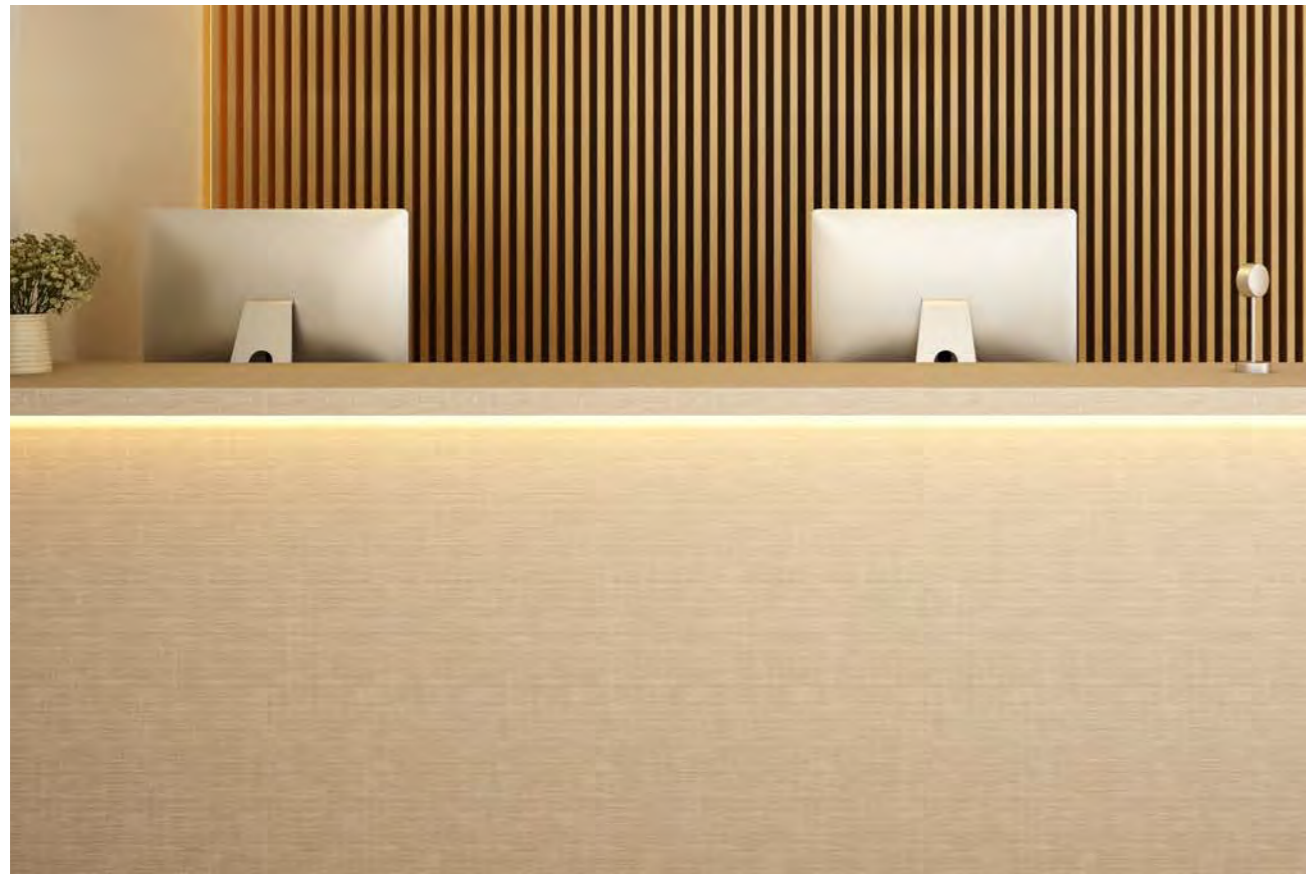
06

## Fan Light Series

- D65
- D100
- D160

# ZHAGA Module

## Book 7: DW Series

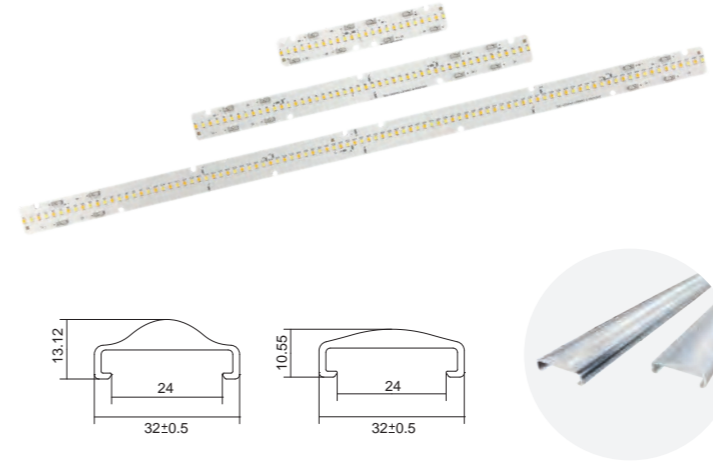


### Features

- High efficiency performance: up to 200 lm/W
- Push-in for quick and simple serial wiring
- Perfectly uniform light and high color consistency 3 MacAdam (2 SDCM optional)
- Broad portfolio from extruded lenses and covers available
- 5 years guarantee

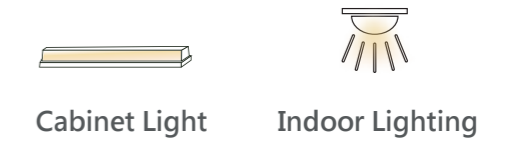


### Product



ACL LINEAR LENS 24mm 60° and 90°

### Applications



### Specifications

Typ. Voltage: 32.3V  
CRI(Ra): 80

Order Code	Type	Dimension (mm)	CCT (K)	Flux (lm)	Forward Current (mA)	Typ. Power (W)	Typ. Lm/W
5T03X8XXL0240001	24in1	139*23.6	2700	320	50	1.62	198
			6500	335	50	1.62	207
5T03X8XXL0480001	48in1	279*23.6	2700	640	100	3.32	198
			6500	670	100	3.32	207
5T03X8XXL0960001	96in1	559*23.6	2700	1280	200	6.46	198
			6500	1340	200	6.46	207

# ZHAGA Module

## Book 7: HW Series

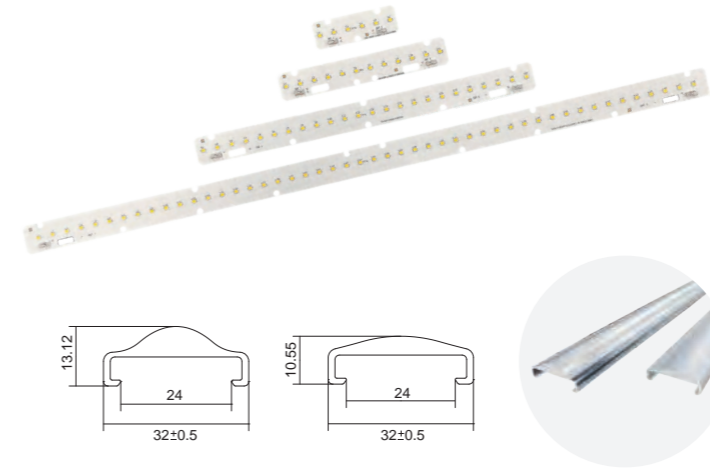


### Features

- High efficiency performance: up to 210 lm/W
- Push-in for quick and simple serial wiring
- Perfectly uniform light and high color consistency 3 MacAdam (2 SDCM optional)
- Broad portfolio from extruded lenses and covers available
- 5 years guarantee
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K

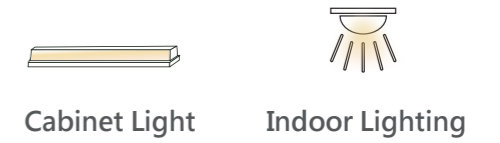


### Product



ACL LINEAR LENS 24mm 60° and 90°

### Applications



### Specifications

CCT: 4000K  
CRI(Ra): 80

Order Code	Type	Dimension (mm)	Flux (lm)	Forward Current (mA)	Typ. Voltage (V)	Typ. Power (W)	Typ. Lm/W
5T03X840L0060014	6in1	69*23.6	233	200	5.44	1.09	214
			289	250	5.50	1.38	210
			394	350	5.59	1.96	201
			553	500	5.73	2.87	193
5T03X840L0120014	12in1	139*23.6	466	200	10.88	2.18	214
			578	250	11.00	2.75	210
			788	350	11.18	3.92	201
5T03X840L0240014	24in1	279*23.6	1106	500	11.46	5.74	193
			932	200	21.76	4.35	214
			1156	250	22.00	5.52	210
			1576	350	22.36	7.84	201
5T03X840L0480014	48in1	559*23.6	2212	500	22.92	11.48	193
			1864	200	43.52	8.70	214
			2312	250	44.00	11.04	210
			3152	350	44.72	15.68	201
			4424	500	45.84	22.96	193



# ZHAGA Module

## Book 7: LW Series

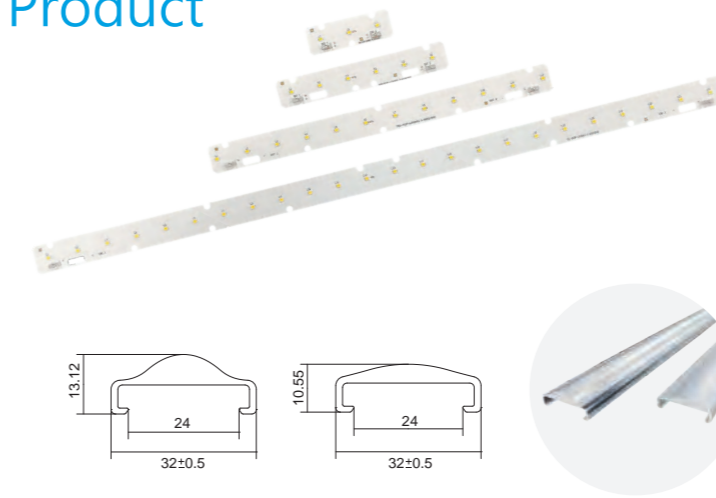


### Features

- High efficiency performance: up to 210 lm/W
- Push-in for quick and simple serial wiring
- Perfectly uniform light and high color consistency 3 MacAdam (2 SDCM optional)
- Broad portfolio from extruded lenses and covers available
- 5 years guarantee
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K



### Product



ACL LINEAR LENS 24mm 60° and 90°

### Applications



### Specifications

CCT: 4000K  
CRI(Ra): 80

Order Code	Type	Dimension (mm)	Flux (lm)	Forward Current (mA)	Typ. Voltage (V)	Typ. Power (W)	Typ. Lm/W
5T03X840L0030013	3in1	69*23.6	117	200	2.72	0.54	214
			144	250	2.74	0.69	210
			196	350	2.79	0.98	201
			277	500	2.87	1.44	193
5T03X840L0060013	6in1	139*23.6	233	200	5.44	1.09	214
			288	250	5.48	1.38	210
			392	350	5.58	1.96	201
			554	500	5.74	2.88	193
5T03X840L0120013	12in1	279*23.6	466	200	10.88	2.18	214
			576	250	10.96	2.76	210
			784	350	11.16	3.92	201
			1108	500	11.48	5.76	193
5T03X840L0240013	24in1	559*23.6	932	200	21.76	4.35	214
			1152	250	21.92	5.52	210
			1568	350	22.32	7.84	201
			2216	500	22.96	11.52	193

# ZHAGA Module

## Book 15



### Features

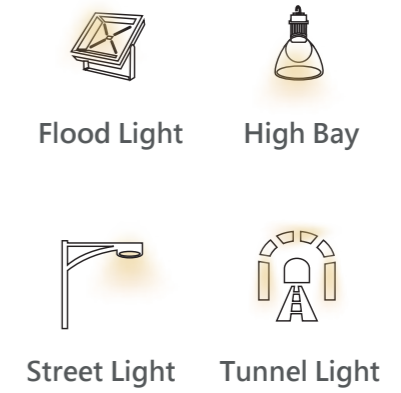
- High efficiency performance: up to 220 lm/W
- Push-in for quick and simple wiring
- For use with standard 2x2 lenses
- LED: EMC 5050 passed H2S (@15ppm) test based on standard IEC 60068-2-43/AEC-Q102
- Color Temperature: 3000/4000/5700/6500K, Low CCT options available: 1800/2000/2200K
- 5 years guarantee



### Product



### Applications



### Specifications

CCT: 4000K  
CRI(Ra): 70

Order Code	Type	Dimension (mm)	Flux (lm)	Forward Current (mA)	Typ. Voltage (V)	Typ. Power (W)	Typ. Lm/W
5T040540L0040015	2X2	71*50	1751	700	11.16	7.81	224
			3020	1250	11.68	14.60	207
5T040540L0080015	2X4	122*50	3502	700	22.32	15.62	224
			6040	1250	23.36	29.20	207
5T040540L0120015	2X6	172*50	5253	700	33.48	23.44	224
			9060	1250	35.04	43.80	207
5T040540L0160015	2X8	223*50	7004	700	44.64	31.24	224
			12080	1250	46.72	58.40	207
5T040540L0200015	2X10	274*50	8755	700	55.80	39.05	224
			15100	1250	58.40	73.00	207
5T040540L0240015	2X12	325*50	10506	700	66.96	46.86	224
			18120	1250	70.08	87.60	207

# DOB III Series

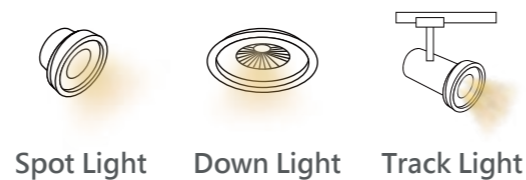
## Comprehensive Solution



### Features

- Power range: 4W to 40W
- Dimension: D34~D70mm
- High power factor >0.9
- Flicker <5%
- TRIAC Dimming/ PWM Tunable
- OTP Function (over temperature protection)
- Comprehensive holder solution & suitable dimmer options
- Compliant with CE, RoHS, NEW ERP (SVM<0.4 ; Pst<1)

### Applications



### Product

**D34  
230V**



### Specifications

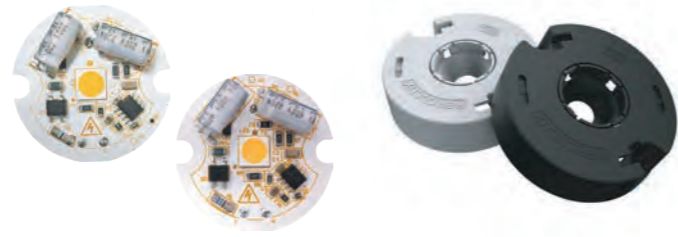
Order Code	Dimension (mm)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	TRIAC Dimming	
							Percent Flicker (%)	Surge Protection (L/N)(kV)
5ELACN3T23042715	D34 (LES: 6.3mm)	4W	80	390	2700	98	<10	1.5
5ELACN3T23043015				400	3000	100		
5ELACN3T23044015				420	4000	105		
5ELACN3T23042716			90	350	2700	88		
5ELACN3T23043016				360	3000	90		
5ELACN3T23044016				380	4000	95		
5ELACN3T23052715		5W	80	490	2700	98		
5ELACN3T23053015				500	3000	100		
5ELACN3T23054015				525	4000	105		
5ELACN3T23052716			90	440	2700	88		
5ELACN3T23053016				450	3000	90		
5ELACN3T23054016				475	4000	95		
5ELACN3T23062715		6W	80	540	2700	90		
5ELACN3T23063015				555	3000	93		
5ELACN3T23064015				580	4000	97		
5ELACN3T23062716			90	490	2700	82		
5ELACN3T23063016				505	3000	84		
5ELACN3T23064016				525	4000	88		





## Product

### D38 120V & 230V



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)
5ELACN3T12062722	D38 (LES: 6.3mm)	120	6W	80	550	2700	92	<10
5ELACN3T12063022					570	3000	95	
5ELACN3T12064022					600	4000	100	
5ELACN3T12062723				90	490	2700	82	
5ELACN3T12063023					510	3000	85	
5ELACN3T12064023					540	4000	90	
5ELACN3T12082722			8W	80	740	2700	92	
5ELACN3T12083022					760	3000	95	
5ELACN3T12084022					800	4000	100	
5ELACN3T12082723				90	660	2700	82	
5ELACN3T12083023					680	3000	85	
5ELACN3T12084023					720	4000	90	
5ELACN3T23062722		230	6W	80	550	2700	92	
5ELACN3T23063022					570	3000	95	
5ELACN3T23064022					600	4000	100	
5ELACN3T23062723				90	490	2700	82	
5ELACN3T23063023					510	3000	85	
5ELACN3T23064023					540	4000	90	
5ELACN3T23082722			8W	80	740	2700	92	
5ELACN3T23083022					760	3000	95	
5ELACN3T23084022					800	4000	100	
5ELACN3T23082723				90	660	2700	82	
5ELACN3T23083023					680	3000	85	
5ELACN3T23084023					720	4000	90	

## Product

### D47 120V & 230V



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)
5ELACN3T12062704	D47 (LES: 6.3mm)	120	6W	80	550	2700	92	<10
5ELACN3T12063004					570	3000	95	
5ELACN3T12064004					600	4000	100	
5ELACN3T12062705				90	490	2700	82	
5ELACN3T12063005					510	3000	85	
5ELACN3T12064005					540	4000	90	
5ELACN3T12082704			8W	80	740	2700	92	
5ELACN3T12083004					760	3000	95	
5ELACN3T12084004					800	4000	100	
5ELACN3T12082705				90	660	2700	82	
5ELACN3T12083005					680	3000	85	
5ELACN3T12084005					720	4000	90	
5ELACN3T12102704	D47 (LES: 9.6mm)	10W	80	1130	2700	113		
5ELACN3T12103004				1160	3000	116		
5ELACN3T12104004				1215	4000	122		
5ELACN3T12102705			90	1010	2700	101		
5ELACN3T12103005				1035	3000	104		
5ELACN3T12104005				1090	4000	109		
5ELACN3T23062712	D47 (LES: 6.3mm)	230	6W	80	550	2700	92	
5ELACN3T23063012					570	3000	95	
5ELACN3T23064012					600	4000	100	
5ELACN3T23062713				90	490	2700	82	
5ELACN3T23063013					510	3000	85	
5ELACN3T23064013					540	4000	90	
5ELACN3T23082712			8W	80	740	2700	92	
5ELACN3T23083012					760	3000	95	
5ELACN3T23084012					800	4000	100	
5ELACN3T23082713				90	660	2700	82	
5ELACN3T23083013					680	3000	85	
5ELACN3T23084013					720	4000	90	
5ELACN3T23102712	D47 (LES: 9.6mm)	10W	80	1130	2700	113		
5ELACN3T23103012				1160	3000	116		
5ELACN3T23104012				1215	4000	122		
5ELACN3T23102713			90	1010	2700	101		
5ELACN3T23103013				1035	3000	104		
5ELACN3T23104013				1090	4000	109		
5ELACN3T23122712	12W	80	1200	2700	100			
5ELACN3T23123012			1255	3000	105			
5ELACN3T23124012			1325	4000	110			
5ELACN3T23122713		90	1090	2700	91			
5ELACN3T23123013			1140	3000	95			
5ELACN3T23124013			1180	4000	98			

## Product

### D57 120V & 230V



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)			
5ELACN3T12122707	D57 (LES:9.6mm)	120	12W	80	1330	2700	111	<10			
5ELACN3T12123007					1370	3000	114				
5ELACN3T12124007					1505	4000	125				
5ELACN3T12122708				90	1130	2700	94				
5ELACN3T12123008					1160	3000	97				
5ELACN3T12124008					1280	4000	107				
5ELACN3T12152707			15W	120	80	1635	2700		109		
5ELACN3T12153007						1680	3000		112		
5ELACN3T12154007						1860	4000		124		
5ELACN3T12152708					90	1390	2700		93		
5ELACN3T12153008						1430	3000		95		
5ELACN3T12154008						1580	4000		105		
5ELACN3T12202702			20W	120	80	2062	2700		103		
5ELACN3T12203002						2140	3000		107		
5ELACN3T12204002						2205	4000		110		
5ELACN3T12202701					90	1920	2700		96		
5ELACN3T12203001						1960	3000		98		
5ELACN3T12204001						1990	4000		100		
5ELACN3T23122715		D57 (LES:9.6mm)	230	12W	80	1330	2700		111	<10	
5ELACN3T23123015						1370	3000		114		
5ELACN3T23124015						1505	4000		125		
5ELACN3T23122716					90	1130	2700		94		
5ELACN3T23123016						1160	3000		97		
5ELACN3T23124016						1280	4000		107		
5ELACN3T23152715				15W	230	80	1635		2700		109
5ELACN3T23153015							1680		3000		112
5ELACN3T23154015							1860		4000		124
5ELACN3T23152716						90	1425		2700		95
5ELACN3T23153016							1450		3000		97
5ELACN3T23154016							1590		4000		106
5ELACN3T23202702				20W	230	80	2145		2700		107
5ELACN3T23203002							2285		3000		114
5ELACN3T23204002							2360		4000		118
5ELACN3T23202701						90	1940		2700		97
5ELACN3T23203001							2070		3000		104
5ELACN3T23204001							2135		4000		107
5ELACN3T23242702	24W		230	80	2560	2700	107				
5ELACN3T23243002					2725	3000	114				
5ELACN3T23244002					2810	4000	117				
5ELACN3T23242701				90	2315	2700	96				
5ELACN3T23243001					2470	3000	103				
5ELACN3T23244001					2540	4000	106				

## Product

### D65 230V



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)	PF
2DLFCN8023302701	D65 (LES: 11.9mm)	30W	80	3375	2700	113	<10	>0.95
2DLFCN8023303001				3480	3000	116		
2DLFCN8023304001				3580	4000	119		
2DLFCN8023302702			90	2960	2700	99		
2DLFCN8023303002				3050	3000	102		
2DLFCN8023304002				3140	4000	105		
2DLFCN8023402701		40W	80	4405	2700	110		
2DLFCN8023403001				4540	3000	114		
2DLFCN8023404001				4670	4000	117		
2DLFCN8023402702			90	3865	2700	97		
2DLFCN8023403002				3980	3000	100		
2DLFCN8023404002				4095	4000	102		



## Product

**D47  
DTW**



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)	PF
2DATCN9023082701	D47 (LES: 9.6mm)	140	5W	90	270	1800	54	<10	>0.9
		230	8W		680	2700	85		
2DATCN9023122701		140	7W		360	1800	51		
		230	12W		910	2700	76		

**D50  
DTW**



## Specifications

Surge Protection (L/N)(kV): 1.5  
TRIAC Dimming

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)	PF
2DATCN9012082711	D50 (LES: 9.6mm)	80	4.7W	90	250	1800	53	<10	>0.9
		120	8W		750	2700	94		
2DATCN9012122711		80	7.2W		360	1800	50		
		120	12W		1085	2700	90		
2DATCN9023082711		140	5W		270	1800	54		
		230	8W		680	2700	85		
2DATCN9023122711		140	7W		360	1800	51		
		230	12W		910	2700	76		

**D70  
PWM 230V**



## Specifications

Surge Protection (L/N)(kV): 1.5  
Wireless dimming (BlueTooth)

Order Code	Dimension (mm)	Power (w)	CRI (Ra)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)	PF
2DTUCE9023120101	D70 (LES: 9.6mm)	12W	90	865	2700	72	<5	>0.7
				925	6500	77		





DOB III

## Suitable Dimmer

For DOB 230V	
Brand	Model
LUCCI	LD-KDT-2000A
LUMEX	LTID450LS Series
ACTEC	D350S
JUNG	1224
ABB	6523
GIRA	2385
RADIANT	LEDDIN 04-500W
SHUTTLE	SDIM-T-LED 500W
Hager	WK060
Legrand	67083
VLTIMATE	GU6012L
VARILIGHT	KQP221W
Hamilton	LEDIT-8100
AURORA	AU-DSP400X
ARDITI	C40381
CLIPSAL	32ELEDM 32E450UDM 31E2RUDM

For DOB 120V	
LUTRON	
DOB III D47	DOB III D57
S-603PG-WH	CT-603PGH
N-600-AL	S-603PG-WH
DVELV-300P-WH	N-600-AL
LGCL-153P	DVELV-300P-WH
CTCL-153P	LGCL-153P
LEVITON: DOB III D47/D57	
IPL06	DSL06

## Lens Series

Supplier	HERCULUX	LENS: Moony series
DOB item	Lens size (mm)	
		LENS FWHM°
D34	D: 25	18/24/36/50
	D: 30/45/50	15/24/36/50
	D: 55/62/68	24/36/50
D38	D: 25/30/35/45/50/55/62/68	24/36/50
D47	D: 25/30/35/45/50/55/62/68/75	24/36/50
D57/D65/D50	D: 45/50	15/24/36/50
	D: 55/62/68/75	24/36/50

Supplier	HERCULUX	LENS: Gemini series
DOB item	Lens size (mm)	
		LENS FWHM°
D34	D: 25/30/35/45/50/55/62/68	24/36/50
D38	D: 25/30/35/45/50/55/62/68	24/36/50
D47	D: 25/30/35/45/50/55/62/68/75	24/36/50
D57/D65/D50	D: 45/50/55/62/68/75	24/36/50

Supplier	Ledil	LENS: Amy series		
DOB III (LES 9.6mm)	C17686_AMY-50-S	C17687_AMY-50-M	C17688_AMY-50-W	C17689_AMY-50-WW
FWHM °	22	27	33	49
FWTM °	44	54	65	78
eff. %	84	85	84	91

DOB III (LES 9.6mm)	C17790_AMY-45-S	C17791_AMY-45-M	C17792_AMY-45-W	C17793_AMY-45-WW
FWHM °	23	27	32	46
FWTM °	40	49	55	67
eff. %	80	80	78	88

DOB III (LES 6.3mm)	C17790_AMY-45-S	C17791_AMY-45-M	C17792_AMY-45-W	C17793_AMY-45-WW
FWHM °	18	24	33	48
FWTM °	33	47	59	70
eff. %	84	84	83	92



# Full Voltage Module

## D125

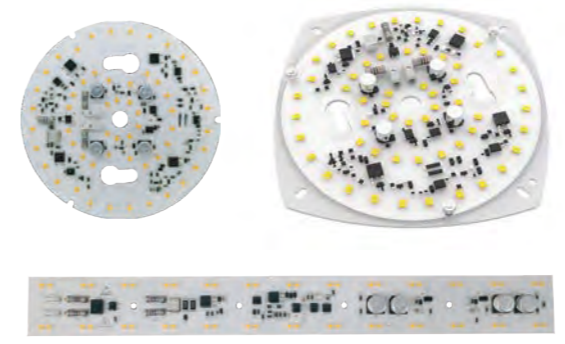


### Features

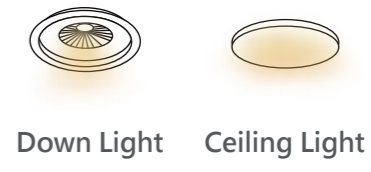
- Voltage range : 120~277V
- High efficiency performance: up to 150 lm/W
- High power factor >0.9
- Flicker <10%
- TRIAC Dimming
- Dimension D125 / L305x35mm
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K
- Compliant with CE, RoHS, NEW ERP (SVM<0.4 ; Pst<1)



### Product



### Applications



### Specifications

CRI(Ra): 80

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	Flux (lm)	Lm/W	Surge Protection (L/N)(kV)	Cover & Base
5ELACN2CD2164050	D125	120	16	2400	150	1.5	Yes
		277					
5ELALL2CD2164050	L305*W35	120	16	2250	140	2.0	(TBC)
		277					

# High Efficiency Module

## Circular Type



## Features

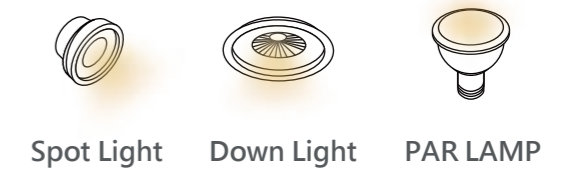
- Voltage: 120V & 230V for options
- High efficiency performance: up to 140 lm/W
- High power factor >0.9
- Flicker <10%
- TRIAC Dimming
- Dimension D46, D50, D78mm
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K
- Compliant with CE, RoHS, NEW ERP (SVM<0.4 ; Pst<1)



## Product



## Applications



## Specifications

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	Flux (lm)	Lm/W	CRI (Ra)	Surge Protection (L/N)(kV)
5ELACL2T23084050	D46	230	8	1040	130	80	2.0
5ELACL2T23124050	D50	230	12	1560	130	80	2.0
5ELACL2T23154050	D78	230	15	2100	140	80	3.5
5ELACL2T12064050	D46	120	6	720	120	90	2.0
5ELACL2T12084050	D50	120	8	960	120	90	2.0
5ELACL2T12154050	D78	120	15	1800	120	90	3.5



# High Efficiency Module

## Linear Type



### Features

- Voltage: 120V & 230V for options
- High efficiency performance: up to 170 lm/W
- High power factor >0.9
- Flicker <10%
- TRIAC Dimming
- Dimension L280\*W40, L560\*W40mm
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K
- Compliant with CE, RoHS, NEW ERP (SVM<0.4 ; Pst<1)



### Product



### Applications



Cabinet Light



Indoor Lighting

### Specifications

Order Code	Dimension (mm)	Input Voltage (V)	Power (w)	Flux (lm)	Lm/W	CRI (Ra)	Surge Protection (L/N)(kV)
5ELALN2T23124020	L280*W40	230	12	2040	170	80	2.0
5ELALN2T23244017	L560*W40	230	24	4080	170	80	2.0
5ELALN2T12124020	L280*W40	120	12	1740	145	90	2.0
5ELALN2T12244017	L560*W40	120	24	3480	145	90	2.0

# Multi-Function Series

## ■ Add-on Value: Connecting & Sensing

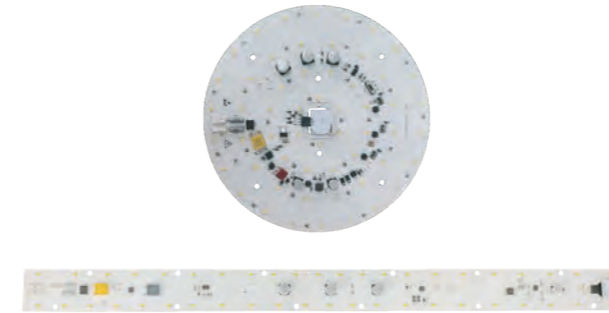


## Features

- Bluetooth/ Wi-Fi / ZigBee Connection
- Remote Control
- 5.8G & 24G Radar Sensing
  - Built-in microwave sensor module
  - Detecting distance up to 8 meters
  - Ambient Light & Acoustic Sensor
- Switchable CCT/ Wattage
- Color Temperature: 2700/3000/3500/4000/5000/5700/6500K
- Compliant with CE, RoHS, NEW ERP (SVM<0.4 ; Pst<1)



## Product



## Applications



## Specifications

Input Voltage: 220V      Delay Time: 30s  
 CRI(Ra): 80              Ambient Light Sensor: 15 lux

Order Code	Dimension (mm)	Power (w)	Flux (lm)	Lm/W	Surge Protection (L/N)(kV)	Detecting Distance (M)
5ELACL2T22244050	D200	15	1950	130	1.5	3-8M
		20	2400	120		
		24	2600	110		
5ELALL2T22204050	L560*W40	20	2200	110	1.5	3-8M

# Fan Light Series

■ D65/ D100/ D160

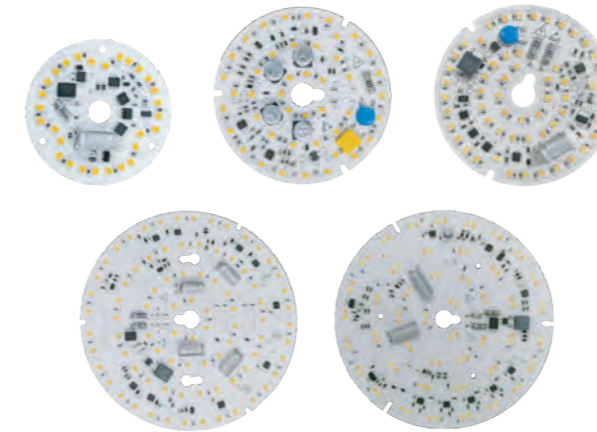


## Features

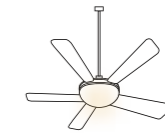


- High efficiency performance: up to 120 lm/W@Ra90
- High power factor >0.9
- Flicker <10%
- No Glow-dimly AC Circuit Design
- Strong Anti-interference ability (EMI)
- High surge protection: 1.5-4.5KV
- TRIAC Dimming
- 1CCT / 3CCT / 5CCT function
- Dimension: D65 / D100 / D160mm
- Compliant with ETL, RoHS, FCC, T24
- International Patent 38+ listed

## Product



## Applications



Fan Light

## Specifications

Input Voltage: 120V  
CRI(Ra): 90

Order Code	Dimension (mm)	Power (w)	Flux (lm)	CCT (K)	Lm/W	Percent Flicker (%)	Surge Protection (L/N)(kV)
5ELACL2T12163050	D65	16	1760	3000	110	<10	2.5
5ELACL2T12203050	D100	20	2200	3000	110	<20	2.5
5ELACL2T1220M650	D100	20	2100	3000	105	<10	2.5
			2300	4000	115		
			2200	5000	110		
5ELACL2T12243050	D160	24	2880	3000	120	<20	4.0
5ELACL2T1224M650	D160	24	2520	2700	105	<10	4.0
			2640	3000	110		
			2880	4000	120		
			2640	5000	110		
			2520	6500	105		



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