



Solarluce LED Solution

THE FUTURE OF THE **LED LIGHTING**



History



SPECIALIZED LED LIGHT SOURCES



LOW POWER CONSUMPTION



HIGH EFFICIENCY CIRCUIT DESIGN



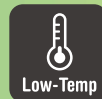
OVER PF0.90



MICRO SIZE
micro module power



3-WAY THERMAL SYSTEM



COMPATIBLE
with existing lights



ECO-FRIENDLY



LONG LIFE TIME



LOW MAINTENANCE



COMPANY PROFILE

Specialty

Reliable

High CRI, various color temperature (2700K/3000K/3500K/5000K / 5700K)

Long life time (approx. 50,000 running hours)

replaceable with existing lamps and semi-permanent

Eco-friendly(no mercury/less CO2 /no UV)

2 Years Guarantee



PRODUCT LIST

Indoor Lighting

1. ULTRA-SLIM(edge) FLAT PANEL LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	FPLE50123-GDW-M	FPLE50123-GDW-M	AC100~240V	50	5700	1260*310	—	80 ↑	140	1,612	403	4,560	87
	FPLE50123-GDW-MD	FPLE50123-GDW-MD											
	FPLE50123-GDW-T	FPLE50123-GDW-T											
	FPLE50123-GDW-TD	FPLE50123-GDW-TD											
	FPLE50123-GDW-C	FPLE50123-GDW-C											
	FPLE50133-GDW-M	FPLE50133-GDW-M											
	FPLE50133-GDW-MD	FPLE50133-GDW-MD											
	FPLE40123-GDW-M	FPLE40123-GDW-M	AC100~240V	40	5700	1260*310	—	80 ↑	140	1,328	332	3,680	88
	FPLE40123-GDW-MD	FPLE40123-GDW-MD											
	FPLE40123-GDW-T	FPLE40123-GDW-T											
	FPLE40123-GDW-TD	FPLE40123-GDW-TD											
	FPLE40123-GDW-C	FPLE40123-GDW-C											
	FPLE40133-GDW-M	FPLE40133-GDW-M											
	FPLE40133-GDW-MD	FPLE40133-GDW-MD											
	FPLE50066-GDW-M	FPLE50066-GDW-M	AC100~240V	50	5700	610*610	—	80 ↑	140	1,633	408	4,600	90
	FPLE50066-GDW-MD	FPLE50066-GDW-MD											
	FPLE50066-GDW-T	FPLE50066-GDW-T											
	FPLE50066-GDW-TD	FPLE50066-GDW-TD											
	FPLE50066-GDW-C	FPLE50066-GDW-C											
	FPLE506464-GDW-M	FPLE506464-GDW-M											
	FPLE506464-GDW-MD	FPLE506464-GDW-MD											

	FPLE40066-GDW-M	FPLE40066-GDW-M	AC100~240V	40	5700	610*610	—	80 ↑	140	1,444	361	4,064	97
	FPLE40066-GDW-MD	FPLE40066-GDW-MD											
	FPLE40066-GDW-T	FPLE40066-GDW-T				598*598							
	FPLE40066-GDW-TD	FPLE40066-GDW-TD											
	FPLE40066-GDW-C	FPLE40066-GDW-C				600*600							
	FPLE406464-GDW-M	FPLE406464-GDW-M	AC100~240V	40	5700	640*640	—	80 ↑	140	1,444	361	4,064	97
	FPLE406464-GDW-MD	FPLE406464-GDW-MD											
	FPLEW314545-GDW	FPLEW314545-GDW	AC100~240V	31	5700	450*450	—	80 ↑	140	821	205	2,332	79.1
	FPLEW11033-GDW	FPLEW11033-GDW	AC100~240V	11	5700	300*300	—	80 ↑	140	269	67	758	68.2
	FPLEW11615-GDW-M	FPLEW11615-GDW-M	AC100~240V	11	5700	598*148	—	80 ↑	140	288	72	823	72
	FPLEW25121-GDW-M	FPLEW25121-GDW-M	AC100~240V	25	5700	1198*148	—	80 ↑	140	712	178	2,017	86
	FPLEW25063-GDW-M	FPLEW25063-GDW-M	AC100~240V	25	5700	640*330	—	80 ↑	140	694	173	1,999	81.9
	FPLEW25063-GDW	FPLEW25063-GDW				600*300	—			609	152	1,730	72.4

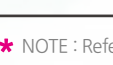
• FLAT PANEL LED LAMP : M-Bar, T-Bar, Clip-Bar Type

2. PARKING LOT LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	FPL018121-GDW	FPL018121-GDW	AC100~240V	18	5700	1200*70*73.3	—	75 ↑	120	540	135	1,569	90
	FPL014121-GDW	FPL014121-GDW		14						431	107	1,262	94
	FPLW011061-GDW	FPLW011061-GDW	AC100~240V	11	5700	612*70*71.8	—	75 ↑	120	314	78	943	83.5
	FPLW011031-GDW	FPLW011031-GDW				400*70*71.8				280	70	835	75.2

PRODUCT LIST

3. TUBULAR LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	FLTC045240-GPW Tube Type LED (External Converter)	FLTC045240-GPW-WDH	DC 35V 1.3A	45	5000	Ø30*2367	R17D	70~80	140	1,055	263	4,300	95
	FLTC018120-GDW Tube Type LED (External Converter)	FLTC018120-GDW-WDH	DC 40V (Max 40,5)	18,5	5700	Ø25*1198	G13	75 ↑	140	516	129	2,300 ↑	105 ↑
	FLTC010058-GPW Tube Type LED (External Converter)	FLTC010058-GPW-WDH	DC 37V (Max 38,4)	10	5000	Ø25*580	G13	70~80	140	273	68	977	94
	FLT050240-GPW Tube Type LED (Internal Converter)	FLT050240-GPW-WDH	AC 100~240V	50	5000	Ø30*2367	R17D	70~80	140	1,119	297	4,300	84
	FLT022120-GPW Tube Type LED (Internal Converter)	FLT022120-GPW-WDH	AC 100~240V	22	5000	Ø30*1198	G13	70~80	140	611	152	2,039	91
	FLT012058-GPW Tube Type LED (Internal Converter)	FLT012058-GPW-WDH	AC 100~240V	12	5000	Ø30*580	G13	70~80	140	277	69	954	85

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

4. 6"·7"·8" DOWN LIGHT LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	SDLT019150-GDW (Luxury Type)	SDLT019150-GDW-NDN	AC 100~240V	19	5700	Ø170*74,5	—	75 ↑	120	749	187	2,004	113
	SDLT015150-GDW (Luxury Type)	SDLT015150-GDW-NDN		15						568	142	1,543	108
	SDLT011150-GDW (Luxury Type)	SDLT011150-GDW-NDN		11						425	106	1,140	105
	SDLD019150-GPW (Standard Type)	SDLD019150-GPW-NDN	AC 100~240V	19	5000	Ø170*74,5	—	75 ↑	120	679	169	1,664	93
	SDLD015150-GPW (Standard Type)	SDLD015150-GPW-NDN		15						576	136	1,330	90
	SDLD011150-GPW (Standard Type)	SDLD011150-GPW-NDN		11						402	100	982	86
	SDLT019170-GDW (Luxury Type)	SDLT019170-GDW-NDN	AC 100~240V	19	5700	Ø220*75,5	—	75 ↑	120	749	187	2,004	113
	SDLT015170-GDW (Luxury Type)	SDLT015170-GDW-NDN		15						568	142	1,543	108
	SDLT011170-GDW (Luxury Type)	SDLT011170-GDW-NDN		11						425	106	1,140	105

	SDLD019170-GPW (Standard Type)	SDLD019170-GPW-NDN	AC 100-240V	19	5000	Ø220*75.5	—	75 ↑	120	679	169	1,664	93
	SDLD015170-GPW (Standard Type)	SDLD015170-GPW-NDN		15						576	136	1,330	90
	SDLD011170-GPW (Standard Type)	SDLD011170-GPW-NDN		11						402	100	982	86
	SDLS045200-GDW	SDLS045200-GDW-NDN	AC 100-240V	45	5700	Ø220*107	—	75 ↑	110	1,167	292	3,262	74
	SDLS040200-GDW	SDLS040200-GDW-NDN		40						1,087	272	3,044	75
	SDLS031200-GDW	SDLS031200-GDW-NDN		31						952	238	2,670	84
	SDLS020200-GDW	SDLS020200-GDW-NDN		20						514	129	1,450	80

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

5. MR16 LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	SMR005.5050-GPW	SMR005.5050-GPW-NCC	AC/DC 12V	5.5	5000	Ø50*47	GU5.3	70~80	120	150	40	385	70
		SMR005.5050-GPW-SCC							60	325	85	380	75
	SMR005050-GPW	SMR005050-GPW-NCD	AC 100-240V	5	5000	Ø50*59.4	GU10	70~80	120	140	35	330	73
		SMR005050-GPW-SCD							60	260	70	330	72
		SMR005050-GPW-LCD							20	1,910	460	325	66
	SMR005.5050-GPW	SMR005.5050-GPW-NCL	AC/DC 12V	5.5	5000	Ø50*65	EZ10	70~80	120	140	35	330	73
		SMR005.5050-GPW-SCL		4.5		Ø50*69			60	260	70	330	72
		SMR005.5050-GPW-LCL				20			1,910	460	325	66	
	SMR005050-GPW	SMR005050-GPW-NCE	AC 100-240V	5	5000	Ø50*65	E11	70~80	120	140	35	330	73
		SMR005050-GPW-SCE				Ø50*69			60	260	70	330	72
		SMR005050-GPW-LCE							20	1,910	460	325	66

PRODUCT LIST

	SMR005050-GPW	SMR005050-GPW-NCG	AC 100-240V	5	5000	Ø50*65	E17	70~80	120	140	35	330	73
		SMR005050-GPW-SCG							60	260	70	330	72
		SMR005050-GPW-LCG				Ø50*69			20	1,910	460	325	66

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

6. COMPACT LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	SNC012083-GPW	SNC012083-GPW-NCB	AC 100-240V	12	5000	Ø83*130	E26/27	70~80	120	355	90	1,000	89
	SNC016083-GPW	SNC016083-GPW-NCB		16						510	130	1,305	88

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

7. GLOW LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	WMB007,5060-GPW	WMB007,5060-GPW	AC 100-240V	7.5	5000	Ø59,8*112,5	E26/27	75 ↑	140	126	31	484	67

8. PAR30 LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	SPS012095-GPW	SPS012095-GPW-NCB	AC 100-240V	12	5000	Ø98*104,5	E26/27	70~80	120	375	90	830	75
		SPS012095-GPW-SCB							60	735	180	870	78
		SPS012095-GPW-LCB				Ø98*109			20	4,755	1,205	885	73

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

9. FLOOD LIGHT LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	FLE035155-GPW	FLE035155-GPW-NCA	AC 100-240V	35	5000	Ø155*174	E39/40	70~80	120	958	230	2,680	82
		FLE035155-GPW-SCA							60	1,500	335	2,510	81
		FLE035155-GPW-HCA							30	5,390	1,340	2,435	73

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

10. SLIM BAR LED LAMP series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	* KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
	SAB006336-GPW	SAB006336-GPW-NCK	AC 100-240V	6	5000	28*29*336	3PIN	70~80	120	105	—	325	65
	SAB009666-GPW	SAB009666-GPW-NCK	AC 100-240V	9	5000	28*29*666	3PIN	85~90	120	215	—	675	75

* NOTE : Refer to the product specification for more detailed color temperature (kelvin)

PRODUCT LIST

Outdoor Lighting

1. LED FLOOD LIGHT series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 2M	LUX 4M	LUMEN	BEAM EFFICIENCY			
	SILW120025-GPW	SILW120025-GPW-NDN	DC 35V	120	5000	Ø260*223	Bracket Type	80 ↑	110	841	210	10,073	83			
	SILW090025-GPW	SILW090025-GPW-NDN	DC 30V	90		Ø260*184				629	157	7,416	83			
	SILW070025-GPW	SILW070025-GPW-NDN		70						504	126	6,111	85			

2. LED HIGH BAY LIGHT series

Image	Model No.	Part No.	Voltage	Watt	Kelvin	Size	Base	CRI	Beam Angle	Lux 2m	Lux 4m	Lumen	Beam Efficiency
	SIL120025-GPW (Base Type)	SIL120025-GPW-NDN	DC 35V 50/60Hz	120	5000	Ø260*283	E39/40	80 ↑	110	841	210	10,073	83
		SIL120025-GPW-SDN							50	2,836	709	9,608	80
		SIL120025-GPW-HDN							30	5,435	1,359	10,016	83
	SIL090025-GPW (Base Type)	SIL090025-GPW-NDN	DC 30V 50/60Hz	90	5000	Ø260*245	E39/40	80 ↑	110	629	157	7,416	83
		SIL090025-GPW-SDN							50	2,165	541	7,288	82
		SIL090025-GPW-HDN							30	3,784	946	7,777	87
	SIL070025-GPW (Base Type)	SIL070025-GPW-NDN	DC 30V 50/60Hz	70	5000	Ø260*245	E39/40	80 ↑	110	504	126	6,111	85
		SIL070025-GPW-SDN							50	1,729	768	6,122	86
		SIL070025-GPW-HDN							30	2,891	723	6,487	91
	SILW120025-GPW (Pipe Pendant Type)	SILW120025-GPW-NDN	DC 35V	120	5000	Ø260*260	Pipe Type	80 ↑	110	841	210	10,073	83
	SILW090025-GPW (Pipe Pendant Type)	SILW090025-GPW-NDN	DC 30V	90		Ø260*177				629	157	7,416	83
	SILW070025-GPW (Pipe Pendant Type)	SILW070025-GPW-NDN		70						504	126	6,111	85
	SILW120025-GPW (Chain Pendant Type)	SILW120025-GPW-NDN	DC 35V	120	5000	Ø260*260	Chain Type	80 ↑	110	841	210	10,073	83
	SILW090025-GPW (Chain Pendant Type)	SILW090025-GPW-NDN	DC 30V	90		Ø260*177				629	157	7,416	83
	SILW070025-GPW (Chain Pendant Type)	SILW070025-GPW-NDN		70						504	126	6,111	85

3. LED SECURITY LIGHT series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 4M	LUX 5M	LUMEN	BEAM EFFICIENCY
	SGLW090025-GDW	SGLW090025-GDW	AC 100~240V	90	5700	Ø260*323	—	70 ↑	120	160	102	6,930	70 ↑
	SGLW090025-GRW	SGLW090025-GRW			3000					131	84	5,739	65 ↑
	SGLW071025-GDW	SGLW071025-GDW		71	5700					122	75	5,800	70 ↑
	SGLW071025-GRW	SGLW071025-GRW			3000					106	75	4,601	65 ↑
	FLEG030155-GDW	FLEG030155-GDW	AC100~240V	30	5700	Ø154*213.5	E39	75 ↑	120	LUX 1M 1,033	LUX 2M 258	2,825	98
	FLEG030155-GRW	FLEG030155-GRW			3000					LUX 1M 889	LUX 2M 222	2,427	82
	FLEG020155-GDW	FLEG020155-GDW		20	5700					LUX 1M 606	LUX 2M 152	1,665	92
	FLEG020155-GRW	FLEG020155-GRW			3000					LUX 1M 540	LUX 2M 135	1,457	78
	SGL030155-GDW	SGL030155-GDW	AC100~240V	30	5700	Ø380*355	—	75 ↑	120	75	48	2,918	99
	SGL030155-GRW	SGL030155-GRW			3000					71	45	2,735	91
	SGL020155-GDW	SGL020155-GDW		20	5700					56	36	2,054	102
	SGL020155-GRW	SGL020155-GRW			3000					46	29	1,780	84
	KYGLW090-GDW	KYGLW090-GDW	AC 220V~	90	5700±400	402*675*138	—	70	124	LUX 2M 2,576	LUX 4M 644	7,650	85

4. LED STREET LIGHT series

IMAGE	MODEL NO.	PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 2M	LUX 4M	LUMEN	BEAM EFFICIENCY
	KYSLW155-GDW	KYSLW155-GDW	AC 220V	155	5700±400	402*675*138	—	70	124	4,278	1,069	12,400	80

Indoor Lighting

- 1 ULTRA-SLIM(EDGE) FLAT PANEL LED LAMP series
- 2 PARKING LOT LED LAMP series
- 3 TUBULAR LED LAMP series
- 4 6"·7"·8" DOWN LIGHT LED LAMP series
- 5 MR16 LED LAMP series
- 6 COMPACT LED LAMP series
- 7 GLOW LED LAMP series
- 8 PAR30 LED LAMP series
- 9 FLOOD LIGHT LED LAMP series
- 10 SLIM BAR LED LAMP series



Light Source



Energy SAVE



HIGH



Electric Circuit



Micromodule



Low-Temp



Compatible



ECO



Long LIFE



SAVE

The Future of the **LED Lighting**



ULTRA-SLIM_(edge) FLAT PANEL LED LAMP series



Ultra-slim, Ultra-lightweight, Environment-friendly, High-efficiency LED lighting

Laser embossing pattern type best-quality LGP (Light Guide Panel) use / Maximized light emitting area by minimized bezel width / Slim & Simple design with width of 13.5mm / High-performance, high-efficiency product over 90lm/W in average / Over-size basic set-up considering specific circumstances: Easy to maintain and repair due to outstanding finishing / Provision of safety and reliability (patent application) due to realization of withstand voltage insulation structure / Specialized structure (patent application) enabling pendent structure use / Sealed structure preventing invasion of foreign substances and bugs / Dimming



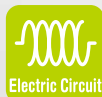
Light Source



Energy SAVE



HIGH



Electric Circuit



Micromodule



Low-Temp



Compatible



ECO



Long LIFE



SAVE

ULTRA-SLIM_(edge) FLAT PANEL LED LAMP

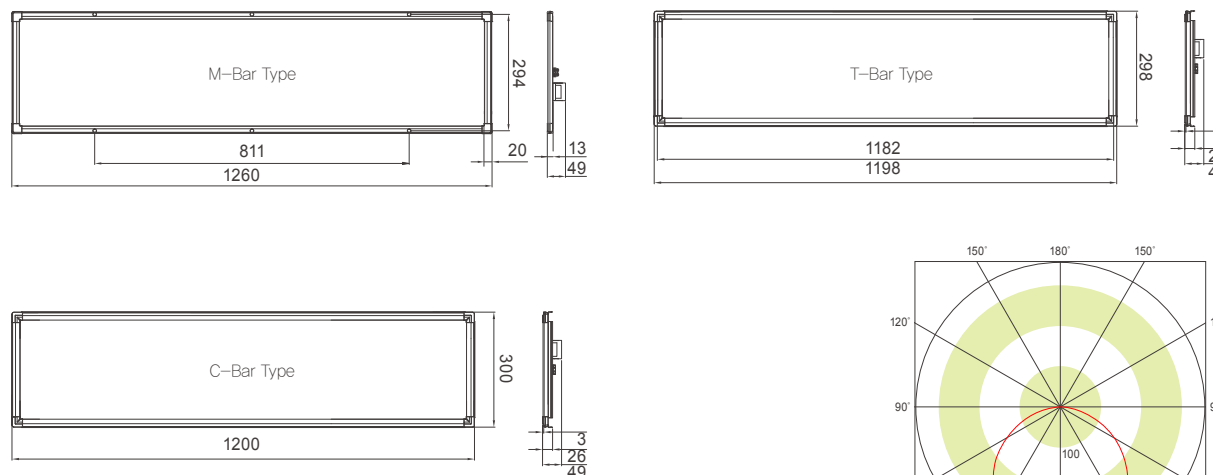
50W, 40W

MODEL NO. : FPLE50123-GDW-M, MD, T, TD, C : Cool White / FPLE50133-GDW-M, MD : Cool White
FPLE40123-GDW-M, MD, T, TD, C : Cool White / FPLE40133-GDW-M, MD : Cool White



APPLICATIONS
alternation of FLUORESCENT LAMP

Dimension



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FPLE50123-GDW-M	AC 100-240V	50	5700	1260*310	80~	140	1,612	403	4,560	87
FPLE50123-GDW-MD				1198*298						
FPLE50123-GDW-T				1200*300						
FPLE50123-GDW-TD				1300*330						
FPLE50123-GDW-C				1260*310						
FPLE50133-GDW-M				1198*298						
FPLE40123-GDW-MD	AC 100-240V	40	5700	1200*300	80~	140	1,328	332	3,680	88
FPLE40123-GDW-T				1300*330						
FPLE40123-GDW-TD				1260*310						
FPLE40123-GDW-C				1198*298						
FPLE40133-GDW-M				1200*300						
FPLE40133-GDW-MD				1300*330						

● Operating temp. : -20°C~40°C

ULTRA-SLIM_(edge) FLAT PANEL LED LAMP

50W, 40W

MODEL NO. : FPLE50066-GDW-M, MD, T, TD, C : Cool White / FPLE506464-GDW-M, MD : Cool White
FPLE40066-GDW-M, MD, T, TD, C : Cool White / FPLE406464-GDW-M, MD : Cool White



APPLICATIONS

alternation of FLUORESCENT LAMP

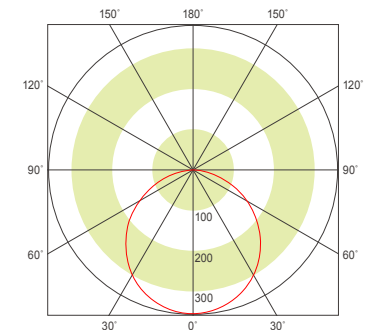
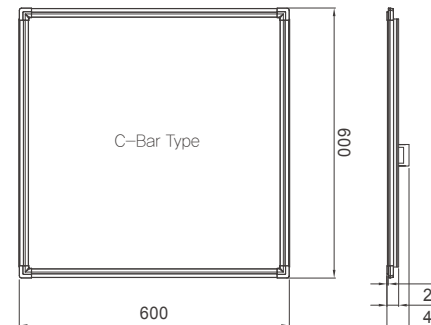
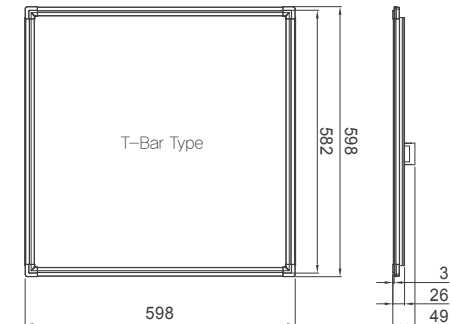
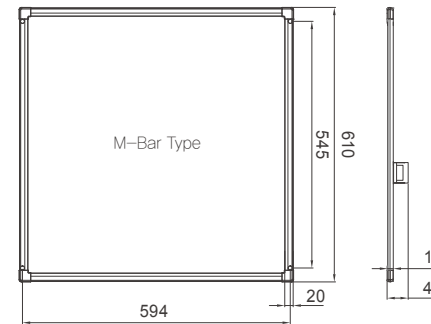


M-Bar Type



C-Bar Type

Dimension



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FPLE50066-GDW-M	AC 100-240V	50	5700	610*610	80~	140	1,633	408	4,600	90
FPLE50066-GDW-MD				598*598						
FPLE50066-GDW-T				600*600						
FPLE50066-GDW-TD				640*640						
FPLE506464-GDW-M				610*610						
FPLE40066-GDW-M	AC 100-240V	40	5700	598*598	80~	140	1,444	361	4,064	97
FPLE40066-GDW-T				600*600						
FPLE40066-GDW-TD				640*640						
FPLE406464-GDW-M				610*610						
FPLE406464-GDW-MD				598*598						

● Operating temp. : -20°C~40°C

ULTRA-SLIM_(edge) FLAT PANEL LED LAMP

31W, 11W, 25W

MODEL NO. : FPLEW314545-GDW : Cool White / FPLEW11033-GDW : Cool White / FPLEW11615-GDW-M : Cool White
FPLEW25121-GDW-M : Cool White / FPLEW25063-GDW-M : Cool White / FPLEW25063-GDW : Cool White



Dimension



C-Bar Type



C-Bar Type



M-Bar Type



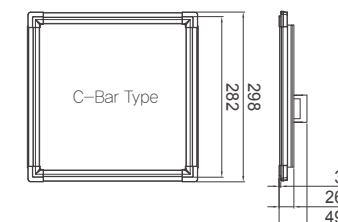
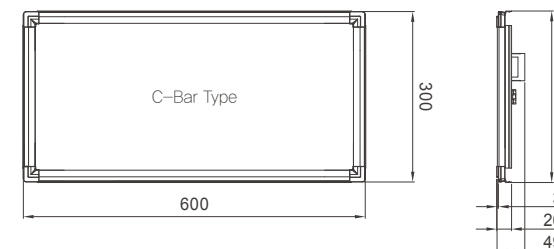
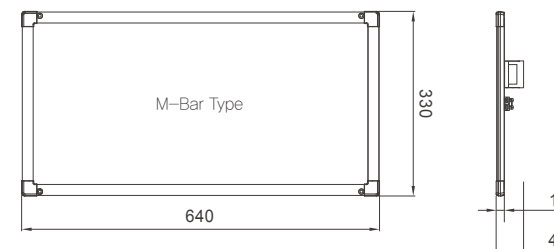
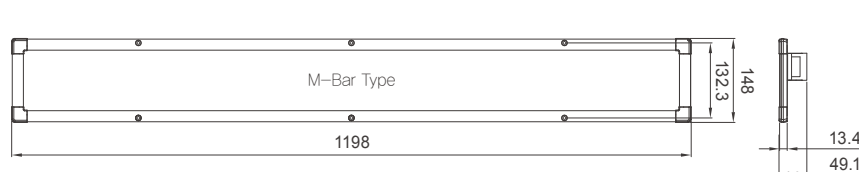
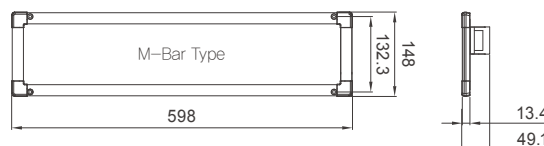
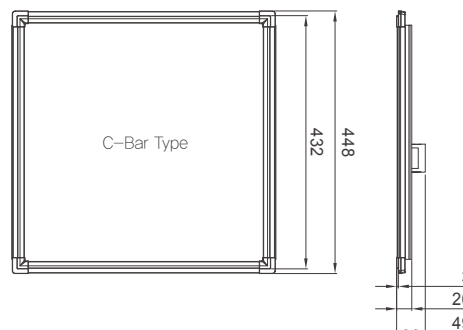
M-Bar Type



M-Bar Type



C-Bar Type



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FPLEW314545-GDW	AC 100-240V	31	5700	450*450	80~	140	821	205	2,332	79.1
FPLEW11033-GDW		11		300*300			269	67	758	68.2
FPLEW11615-GDW-M				598*148			288	72	823	72
FPLEW25121-GDW-M		25		1198*148			712	178	2,017	86
FPLEW25063-GDW-M				640*330			694	173	1,999	81.9
FPLEW25063-GDW				600*300			609	152	1,730	72.4

● Operating temp. : -20°C~40°C

PARKING LOT LED LAMP series



Simple and smart future lighting equipped with new-concept ultra-shallow type

Healthy lighting that provides high-intensity and uniform light, and that doesn't make eyes dazzled / Create various moods through individual dimming and group dimming with a remote controller and reduce power consumption / Excellent cooling effect due to outstanding heat-resistant design, and realization of optimized function



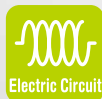
Light Source



Energy SAVE



HIGH



Electric Circuit



Micromodule



Low-Temp



Compatible



ECO



Long LIFE



SAVE

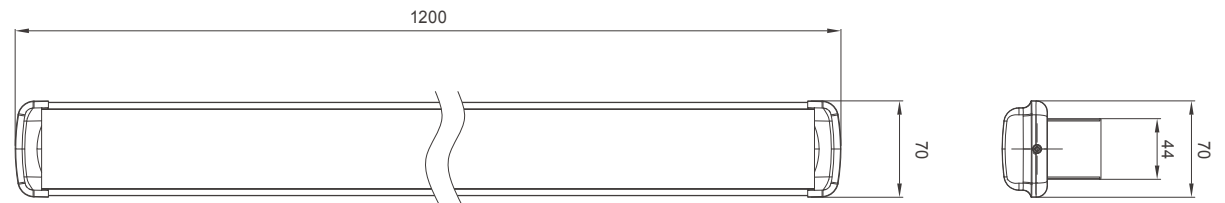
PARKING LOT LED LAMP

18W, 14W

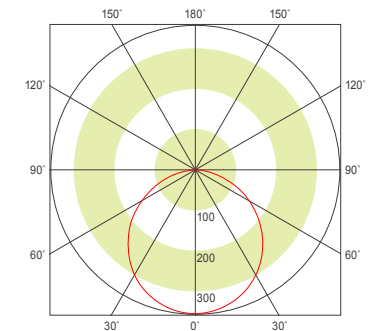
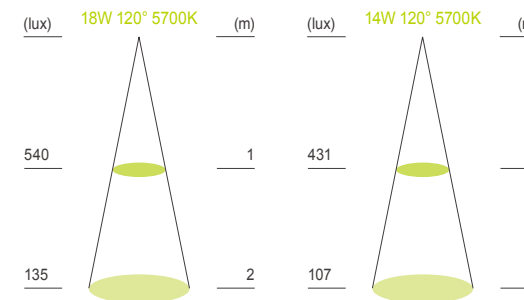
MODEL NO. : FPL018121-GDW : Cool White / FPL014121-GDW : Cool White



Dimension



Size(mm)	Weight
Length	(Kg)
1200*70*73.3	0.95



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FPL018121-GDW	AC 100-240V	18	5700	1200*70*73.3	75~	120	540	135	1,569	90
FPL014121-GDW		14					431	107	1,262	94

- Operating temp. : -20°C~40°C
- Housing : Aluminum

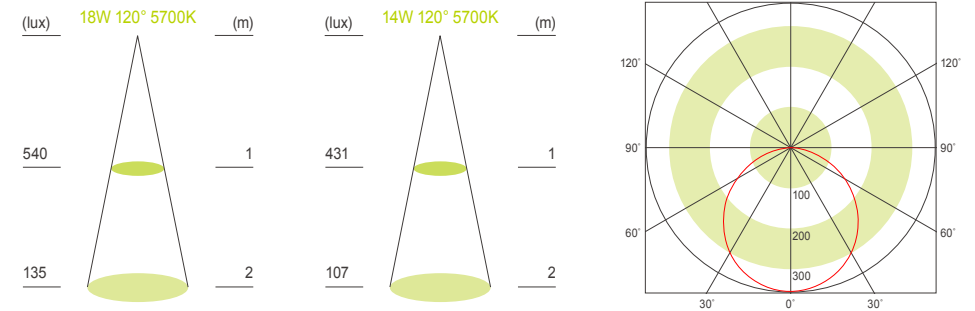
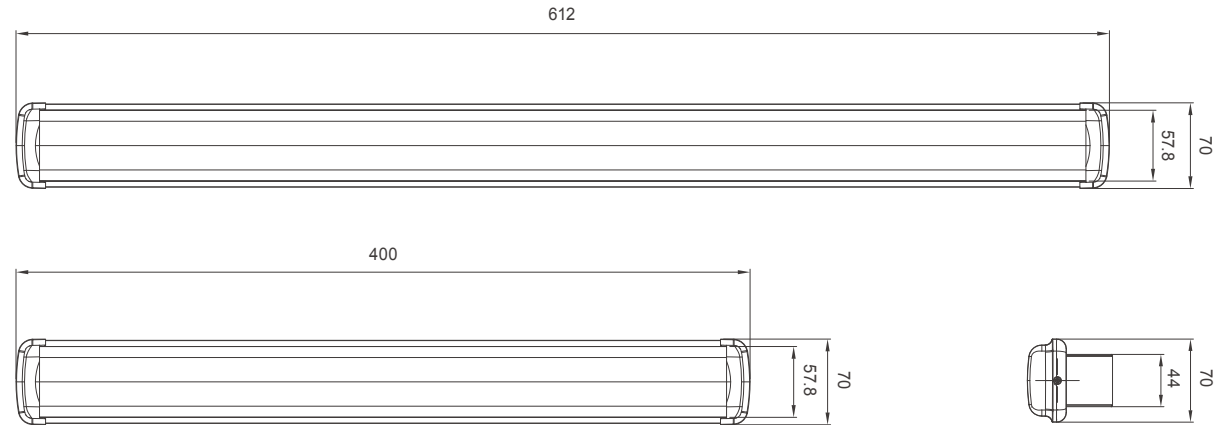
DIRECT ATTACHMENT LAMP

11W

MODEL NO. : FPLW011061-GDW : Cool White / FPLW011031-GDW : Cool White



Dimension



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FPLW011061-GDW	AC 100-240V	11	5700	612*70*71.8	75~	120	314	78	943	83.5
FPLW011031-GDW				400*70*71.8			280	70	835	75.2

- Operating temp. : -20°C~40°C
- Housing : Aluminum

TUBULAR LED LAMP series



LED Lamp Realizing High Quality of Light and Power Saving Simultaneously

Due to the perpendicular type, it has high luminous level and health lighting as it supplies equal light / Replaceable with existing fluorescent lamp and lamp fixture / Saving maintenance expense by long life and high efficiency / Environment Friendly LED Lamp



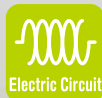
Light Source



Energy SAVE



HIGH



Electric Circuit



Micromodule



Low-Temp



Compatible



ECO



Long LIFE



SAVE

TUBULAR LED LAMP (EXTERNAL CONVERTER)

R17D / 45W

MODEL NO. : FLTC045240-GPW : Cool White

G13 / 18.5W, 10W

MODEL NO. : FLTC018120-GPW : Cool White / FLTC010058-GPW : Cool White



Size : Ø30*2367mm

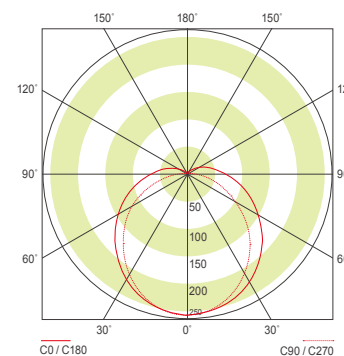
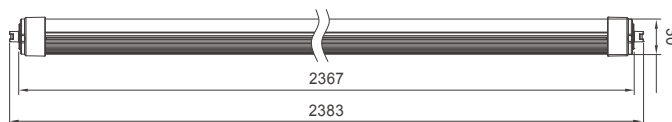
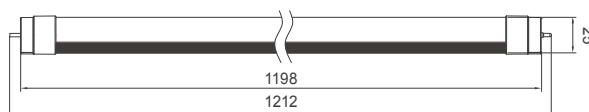
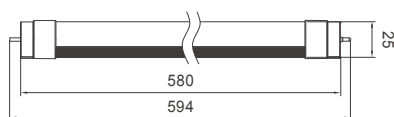


Size : Ø25*580mm



Size : Ø25*1198mm

Dimension



Specification

PART NO.	VOLTAGE	WATT	KELVIN	SIZE	BASE	CRI	BEAM ANGLE	LUX 1M	LUX 2M	LUMEN	BEAM EFFICIENCY
FLTC045240-GPW-WDH	DC35V 1.3A	45	5000	Ø30*2367	R17D	70~80		1,055	263	4,300	95
FLTC018120-GDW-L	DC 40V (Max 40.5)	18.5	5700	Ø25*1198	G13	75~	140	516	129	2,300~	105~
FLTC010058-GPW-WDH	DC 37V (Max 38.4)	10	5000	Ø25*580		70~80		273	68	977	94

● Operating temp. : -20°C~40°C ● Housing : Aluminum