

# ASG-DI5274-A

Double Dimming Series 37W\*2 | 500mA 65-75V DC\*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			86.2		W
Vo	Output Voltage Range	LED2W 17-19 series*2	65*2	75*2	78*2	VDC
Io	Output Current			500*2		mA
Po	Output Power			37*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~+50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 78*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					

# ASG-DI5274-B

Double Dimming Series 37W\*2 | 700mA 46-54V DC\*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			86.2		W
Vo	Output Voltage Range	LED3W 12-13 series*2	46*2	54*2	57*2	VDC
Io	Output Current			700*2		mA
Po	Output Power			37*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~ +50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 57*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					

# ASG-DI5274-C

Double Dimming Series 37W\*2 | 1050mA 25-36V DC\*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			86.2		W
Vo	Output Voltage Range	LED2W 8-9 series 2 parallel*2	25*2	36*2	39*2	VDC
Io	Output Current			1050*2		mA
Po	Output Power			37*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~ +50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 39*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					