

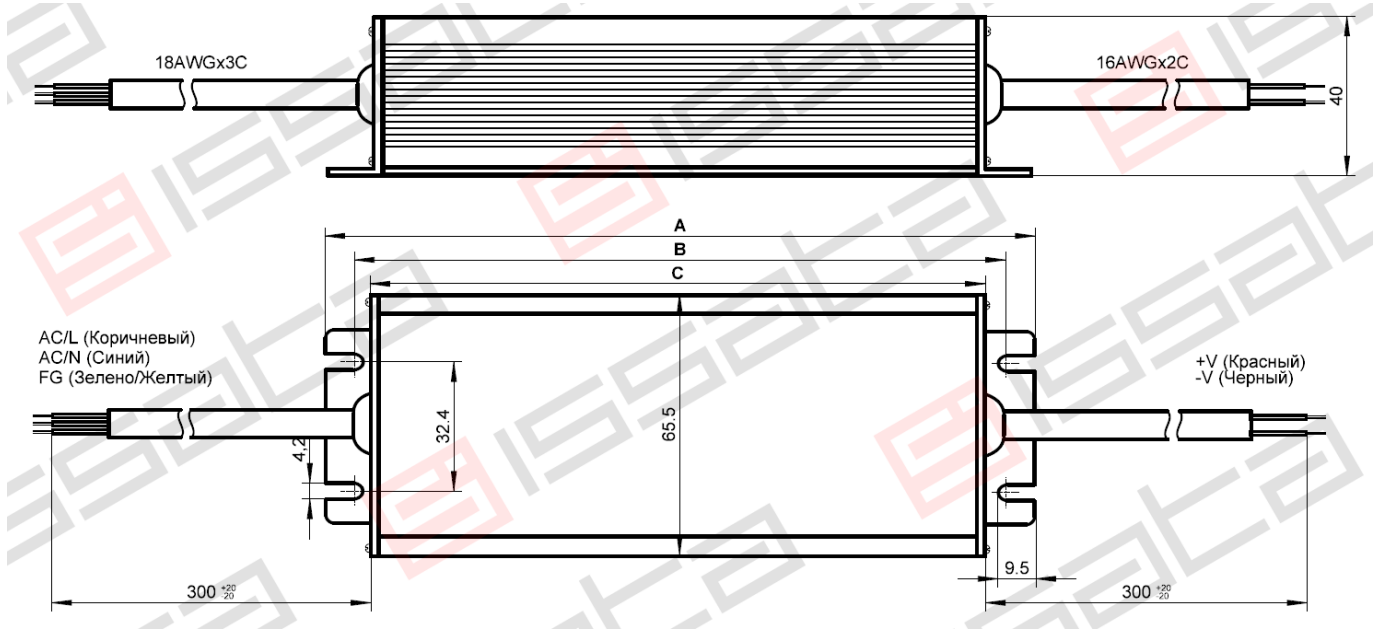
**60W Dimmable High Efficiency Aluminum Case LED Driver With PFC**
**Features:**

- Full sealed aluminum case, IP67 level
- Universal AC input/Full range
- Built-in 3 in 1 dimming function (1-10VDC,PWM or resistance)
- Built-in Active PFC function (0.99 Typical)
- High efficiency, low loss, high reliability
- Protections:           Over load/ Short circuit  
                              Over voltage/Over heat  
                              meet 4KV surge immunity level
- CQC CE TUV UL Approval
- **Case: IAP60-5 Size: 178×65.5×40mm**

AC input voltage range	90-305VAC,127-431VDC
Output over voltage protection	109%-145% rated output voltage
Start time	2500mS at full load
Withstand voltage	I/P-O/P:3.75KVAC,I/P-FG:2KVAC,O/P-FG: 0.5KVAC
Working temperature	-40~+70°C@ (refer to temperature derating curve)
Storage temperature	-40°C~+85°C@100%   20%~95%RH (non condensing)
Safety standards	EN61347-2-13, EN60598-1, EN60950-1
EMC standards	EN55015, EN55022 class B, EN61000-3-2 class C
Cooling method	Free air cooling convection

Product model	P/N	DC output	Tol.	R&N	Efficiency
CC-60WJ-4000PHD	1262350-12	7.5-15V,4.0A	±5%	2.8V	87.5%
CC-60WJ-2500PHD	1263250-7	12-24V,2.5A	±5%	3.6V	88.5%
CC-60WJ-2000PHD	1262350-6	15-30V,2.0A	±5%	4.0V	90%
CC-60WJ--1700PHD	1262350-5	18-36V,1.7A	±5%	4.2V	90%
CC-60WJ--1450PHD	1262350-4	21-42V,1.45A	±5%	4.6V	90%
CC-60WJ-1150PHD	1262350-3	27-54V,1.15A	±5%	5.2V	90.5%

IAP60-5	
<b>A</b>	178
<b>B</b>	163.2



### Dimmable

电阻阻值	单个驱动器	10KΩ	20KΩ	30KΩ	40KΩ	50KΩ	60KΩ	70KΩ	80KΩ	90KΩ	100KΩ	OPEN
	多个驱动器 (N=同步调光操作驱动器的数目)	10KΩ/N	20KΩ/N	30KΩ/N	40KΩ/N	50KΩ/N	60KΩ/N	70KΩ/N	80KΩ/N	90KΩ/N	100KΩ/N	-----
额定电流百分比		10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	95%~108%

※1~10V调光功能调整输出电流值(典型值)

调整伏数	1V	2V	3V	4V	5V	6V	7V	8V	9V	10V	OPEN
额定电流百分比	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	95%~108%

※10V PWM信号调整输出电流值(典型值)频率范围:100Hz~3KHz

责任值	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	OPEN
额定电流百分比	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	95%~108%