



**Features:**

- AC Input Range : 90~277Vac
- AC Inrush Current : <10A, 240Vac Cold start
- Power Factor : >0.95, 120V ; >0.90, 240V
- 2 Channel Output
- Tunable White & Brightness Control
- Protection: SCP, OVP, OTP
- Operating Ambient Temp : -20°C ~ +55 °C
- Safety: MEET ENEC, CCC UL, PSE, CNS
- EMC: MEET CE, FCC, VCCI
- Lifetime : 35,000 hrs , Ta=40 °C

**SPECIFICATION**

<b>Model</b>		BLE-D045
<b>Output</b>	Output Power	25~42W
	Output Voltage	30~46V
	Number of Channels	2 channels
	Output Current	540mA~900mA
	Output Current Tolerance	± 5%
	Output Current Ripple	± 5%
<b>Input</b>	Input Voltage Range	90~277Vac
	Efficiency (Typ.)	> 87%
	Power Factor (Typ.)	>0.95, 120V ; >0.90, 240V
	Inrush Current	<10A, 240Vac Cold start
<b>Protection</b>	OVP	Shut down o/p voltage with auto-recovery or re-power on to recovery
	SCP	Recovers automatically after fault condition is removed
	OTP	Recovers automatically after temperature goes down
<b>Environment</b>	Operating Temperature	-20°C ~ +55 °C
<b>Safety &amp; EMC</b>	Safety*	Compliance to ENEC, CCC UL, PSE, CNS
	EMC	Compliance to CE, FCC, VCCI
<b>Others</b>	Dimming Type	Bluetooth control
	Dimming Range	1% to 100%
	Dimension (LxWxH)	L180x W60 xH22
	Lifetime	35,000 hrs, Ta= 40°C

\*Meet safety regulations standard, and ready for safety certification application according to needs.