

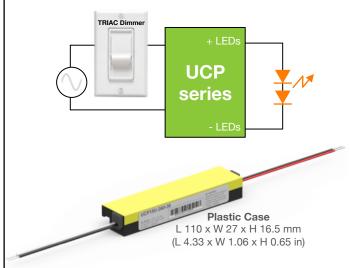
UCP Series

5-17 W

Low Profile Under-Cabinet LED Driver

-	Input Voltage	Max. Output Power	Output Voltage	Output Current	Efficiency	Max. Case Temperature	THD	Power Factor	Dimming Method	Dimming Range	Startup Time
	120 Vac nominal	17.3 W	11 to 36 Vdc	120 to 480 mA CC	up to 87% typical	90°C (measured at the hot spot)	≤ 20%	≥ 0.9	TRIAC & ELV	1 - 100% (% of lout)	200 ms

CC: Constant Current



ERP Part Number	Nominal Input Voltage	Max Output Power	lout (mA)	Output Voltage Range (Vdc)							
	(Vac)	(W)		Min	Max						
UCP05: up to 5 W											
UCP05U-120-36	120	4.3	120	28	36						
UCP10: >5 to 10 W											
UCP10U-350-16	120	5.6	350	11	16						
UCP10U-240-36	120	8.6	240	28	36						
	UCP15: >10 to 15 W										
UCP15U-350-30	120	10.5	350	24	30						
UCP15U-360-36	120	13.0	360	28	36						
UCP20U-480-36	120	17.3	480	28	36						

FEATURES

- · Low profile of 16.5 mm
- Compatible with industry standard TRIAC (forward-phase or leading-edge) and ELV (reverse-phase or trailing-edge)
- 1% to 100% dimmable output
- · Very short startup time of 200 ms
- 120 Vac nominal input
- Non-Class 2 (non-isolated)
- High efficiency: 87%
- Protections: output open load, over-current and short-circuit (hiccup), and over-temperature with auto recovery
- Conducted and radiated EMI: compliant with FCC CFR Title 47 Part 15 Class B
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) technical requirements
- 90°C maximum case temperature
- Lifetime: 50,000 hours at 70°C case temperature

APPLICATIONS

• Under-cabinet lighting







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