

INTERNAL DRIVER ----CH1149A SERIES

- * No flickering
- * High PF
- * 120-277Vac input









Product Description

The CH1149A T8 LED tube lamp provides exceptional LED lighting with reduced energy and maintenance costs. Measuring four feet in length and operating at 18 watts, this lamp has a particularly wide beam spread of 240 degrees, a full spectrum color temperature of 3000K/4000K/5000K, and a rated lifetime of 50,000 hours. This CH1149A also does not require a ballast to work and offers a built-in universal line voltage driver, making it a top-of-the-line replacement for standard fluorescent lamps.

Tube Features

- * Simple rewiring installtion allows lamps to run off mains voltage
- * Wide beam design 240° light emitting area
- * Exceptional efficacy 100 LPW at system level (full system forsted)
- * No flickering
- * DLC 2.0 standard listed
- * 5 years Warranty

Product Model

Product	Power (W)	Luminous (Im)	CCT (K)	CRI	Lifetime (hrs)	Socket	Dimension (mm)	Beam Angle(°)	Lamp per pack(pcs)
CH1149A 9W	9	900	3000/4000/5000	83	50000	G13	Ф26х600	240	20
CH1149A 18W	18	1800	3000/4000/5000	83	50000	G13	Ф26х1200	240	20



Performance

Specifications	Symbol	CH1	Unit	
Length		600	1200	mm
Input Voltage	Vin	AC120-277	AC120-277	V
Input Current	А	41-100	82-200	mA
Input Power	Р	9	18	Watts
Power Factor	PF	≥0.9	≥0.9	(PF)
ColorTemp	CCT	3000,4000,5000or6000	3000,4000,5000or6000	Kelvin
Color Rendering Index	CRI	≥83	≥83	
Luminous Flux		900	1800	Lumens
Luminous Effcacy		100	100	Im/W
Bean Angle		160	160	degree
Life Time	Lt	50000	50000	hrs

Wiring instructions



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