

All-in-One LED Bulb

30W-120W

Ideal replacement for HPM



„All-in-One LED bulb“ is an ideal solution to replace the traditional HPM (high pressure mercury vapor lamps). The electronic driver for the bulb has been integrated, by just giving 230VAC to the E40 socket, it works!

- 60% Energy-Saving
- 270° wide angle light
- Simple to install
- Long lifetime

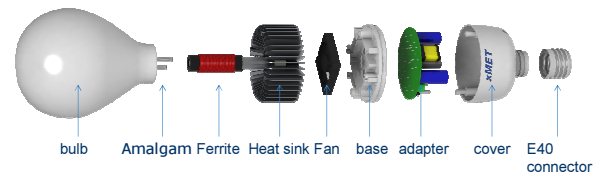
Advantages

Item	LED Bulb	HPM (HQL)
Lifetime	30,000-40,000hrs	3000-6000hrs
Light efficiency	85lm/w; 150 pupil lm/w	45lm/w; 43 pupil lm/w
Color rendering index	>75, good	45, bad
Glare & Flicker	No (Good quality light)	yes
Light decay	3% at 2000hrs	45% at 2000hrs
Bulb temperature	60°C	300°C
Environment Pollution	No liquid mercury	Liquid mercury
Hot restart	No problem	Not possible



General Specification

- Light angle 270°, CRI>70
- E40 230VAC, PF>0,9
- Cooling system: active with longlife fan
- Weight 450g, size 130x130x280mm



Article	Power (W)	Color	Lumen
Type: BLM-30W-PW OrderNo: 133610	30W	5500K or per order	2550lm
Type: BLM-50W-PW OrderNo: 133615	50W	5500K or per order	4250lm
Type: BLM-100W-PW OrderNo: 133620	100W	5500K or per order	8500lm
Type: BLM-120W-PW OrderNo: 133625	120W	5500K or per order	10200lm

Replace Table

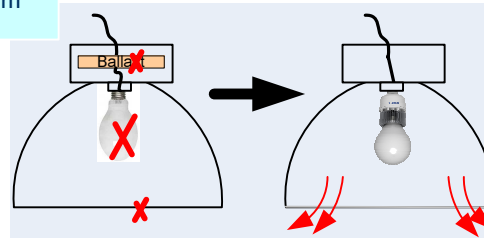
HPM (HPL)	100W +30W	200W +40W	250W +50W	300W +50W
LED	30W	50W	100W	120W

PS: HPM(HPL) lamp needs ballast which consumes 30-80W additional!

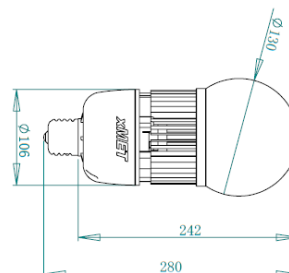
Why LED All-In-One Bulb?

There are many advantages inclusive:

- Long lifetime 50000 hrs, low mantenance cost
- Very simple to install and replace
- Light efficiency 85lm/W
- quick start and re-start time
- Environment friendly



How to replace:
1. Remove HPM bulb, ballast and glass cover
2. Screw the All-in-One LED bulb



www.LeuchTek.com

* Specifications are subject to change without prior notice
/Änderungen der Produktspezifikationen vorbehalten

LeuchTek GmbH
Im Hegen 6C
D-22113 Oststeinbek (Hamburg), Germany
Tel:+49 40 69456430, Fax: +49 40 69456432
Email: Info@LeuchTek.de

V082011YANG