

PDD LED Lights Series

## Bulb LED Light

*Lighting shape is sphere and almost full directions*



- PDD LED bulb light almost the same dimensions compared with incandescent light bulb, it can replaced existing bulb light, but saves 80% energy consumption with same illumination and provides 40,000 hours of operation life. It is forty times life of incandescent bulb light.
- Environmental protection: No mercury, compliant to ROHS & REACH less pollution and CO2 to the earth.
- Benefits: Keeping the lightest weight and lowest temperature in the market by PDD unique thermal technology; Lighting shape is very similar to Incandescent light bulb sphere and almost full directions.
- Best lighting quality: Almost the same dimensions compared with the traditional lights but more brightness, no glare, UV and the flash frequency, CRI>75, provide very comfortable vision and vivid color.
- Low cost: PDD provide flexible design, it will improve energy efficiency, reduce manufacturing and maintenance costs, easy to install, directly replace the original lights.
- 與傳統的白熾燈泡具有相同的尺寸, 可直接更換, 但節省80%的能源消耗, 且具有40,000小時的超長壽命, 是一般燈泡的40倍以上
- 環保: 符合RoHS/REACH法規, 不含汞, 低汙染和CO2排放
- 效益: PDD 擁有獨家散熱技術, 是市面上同類產品中重量最輕, 溫度最低, 光衰最慢; 球體全面性發光方向, 與一般白熾燈泡相似
- 最佳照明品質: 與傳統燈源有相同的尺寸但更高亮度, 且不眩光, 無紫外輻射及閃頻, 高顯色指數大於75, 光線分佈均勻, 提供最舒適的照明
- 低成本: PDD 提供專業設計, 足以提高能源效率, 減少製造及維護成本, 安裝容易可直接替換原有照明設備



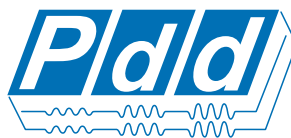
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規格	Specification	
編號	Parts Number	E2607A
外觀	Outlook	
接頭	Base	E26/E27/E17
外型	Bulb type	A19
材質	Material	Glass cover, aluminum
照度衰減	Intensity degradation 90%@25°C	10,000 hrs
照度衰減	Intensity degradation 75%@25°C	40,000 hrs
工作溫度	Operation temperature	-20~65°C
溼度	Humidity	60%
光學	Photometric Characteristics	
光通量	Luminous flux	370 lm
每瓦光通量	Luminous efficiency	57 lm/W
色溫	Correlated color temperature	2700~3200K
顯色指數	Color rendering index (CRI)	>75
視角	Viewing angle	360°
電源	Power	
輸入電壓	Input voltage	110, 220VAC / 50~60Hz
功率消耗	Power consumption	6.5W±5%
等於白熾燈	Equal to incandescent lamp	40W
電源效率	Power efficiency	0.8
其他	Others	
尺寸(寬x長)	Dimension (DxL) mm	60x113.5
淨重	Net weight (gs)	75
保固	Warranty	LED: 40,000 hrs



**Power Digital DELight Co., Ltd.**

5F, No. 51, Sec. 4, Zhongyang Rd., Tucheng Dist.,  
New Taipei City 236, Taiwan, R.O.C.  
TEL : +886-2-2269-6818  
FAX : +886-2-2269-1055  
http : //www.pd3.com.tw

**崇光照明股份有限公司**

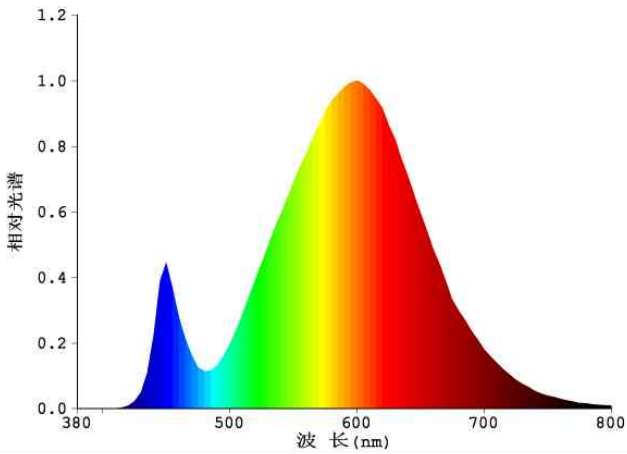
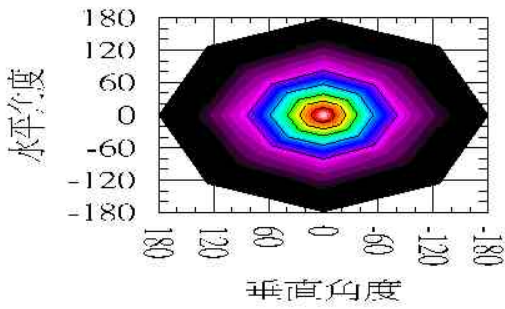
新北市土城區中央路4段51號5樓  
電話 : +886-2-2269-6818  
傳真 : +886-2-2269-1055  
網址 http : //www.pd3.com.tw

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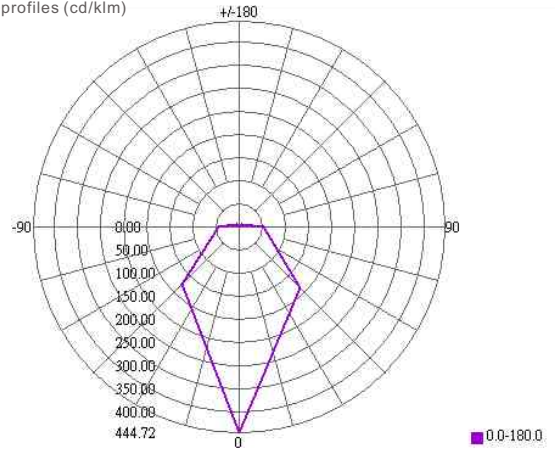
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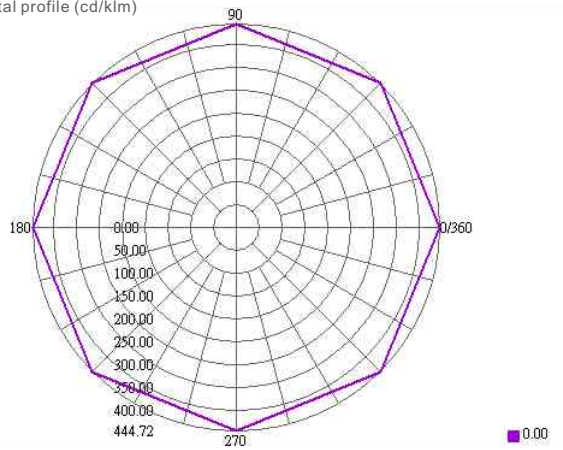
3D intensity distribution



Vertical profiles (cd/klm)



Horizontal profile (cd/klm)



Cartesian coordinates (cd/klm)

