# 6500K Pure 1 W White High Power LED For Led Panel light, epistar 1W **Pure White Led**



### **Detailed Product Description**

#### 6500K Pure 1 W White High Power LED For Led Panel light, epistar 1W Pure White Led Quick Detail:

### Features

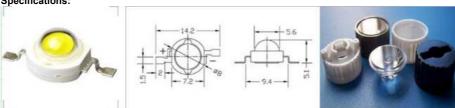
- Highest flux per LED family in the world / 140-150lm/W
- Led chip from Epistar and Bridgelux.
- long lifespan (up to 100k hours)
- Available in White: 2500K-25000K
- Lambertian radiation pattern
- More energy efficient than incandescent and most halogen lamps
  Low voltage DC operated
- Cool beam, safe to the touch (90-120-140degree)
- Fully dimmableNo UV radition
- Superior ESD protection
- lower Rth
- RoHS compliant—lead-free
- Instant light (less than 100ns )

#### Applications:

All general Indoor lighting and outdoor lighting:

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Led Spotlight	under water lamp	Led ceiling light	Led street light	Led bulb						
under ground light	led fluorescent tube	Led surgery light	Led garden light	Down light						
Led flood light	Led decorative light	Led desk light	Led dancing light	Ceiling light						
plant growing light	high power led bay light	Led aquarium light	Led tunnel light	Candle light						
Led projector	LED Flash light	led sign board	Led traffic light	car head light						

# Specifications:



Name	Model	color		Color		Luminous flux (IF=350mA)		forward voltage (IF=350mA)	
				min	max	MIN	MAX	min	max
1W	TDS-P001L4N04	RED	140	625nm	630nm	30	40	1.9	2.4
	TDS-P001L4N05	RED	140	650	660nm	10	20	1.9	2.4
	TDS-P001L4K03	YELLOW	140	585nm	590nm	30	35	1.9	2.4
	TDS-P001L4D02	BLUE	140	460nm	465nm	15	20	3	3.4
	TDS-P001L4F05	GREEN	140	520nm	525nm	60	70	3	3.4
	TDS-P001L4G05	GREEN	140	525nm	530nm	70	80	3	3.4
	TDS-P001L4U13	WHITE	140	4000K	9000K	80	90	3	3.4
	TDS-P001L4Z10	WHITE	140	6000K	7000K	90	100	3	3.4
	TDS-P001L4Z11	WHITE	140	7000K	9000K	90	100	3	3.4
	TDS-P001L4U11	W WHITE	140	2500K	3800K	100	110	3	3.4
	TDS-P001L4U14	WHITE	140	5000K	6000K	100	110	3	3.4
	TDS-P001L4W1	WHITE	140	6000K	7000K	100	110	3	3.4
	TDS-P001L4U15	WHITE	140	7000K	9000K	100	110	3	3.4
	TDS-P001L4U16	WHITE	140	5000	6000	110	120	3	3.4
	TDS-P001L4U17	WHITE	140	5000	6000	120	130	3	3.4
	TDS-P001L4U19	WHITE	140	3000	9000	140	150	3	3.4