

# OLXLT5050 Federal - 4 Watt High Power White LED - Exterior

## Features and Benefits:

- Super bright LED - 1 emitter system
- 120° viewing angle
- Gold solder frame
- Compact packaging
- Substraight materials based on application
- 8KV ESD protection
- 2.2V (4) AlInGaP chip; 8.8v & 10Watt red, yellow available
- Gold lead frame
- Tape & reel packaging: 500/reel, 4 reels/box, 5 boxes/carton



## Applications:

### Exterior:

- Fog
- DRL
- Park
- Position



Maximum Specifications: 4W	Cool White OLXLT5050-CW-4W	Neutral White OLXLT5050-NW-4W	Warm White OLXLT5050-WW-4W
Color (K)	10,000 - 5,000	5,000 - 3,800	3,800 - 2,350
Forward Current (mA) / Max Drive	350 / 700		
Package Size (mm)	5.0 x 5.0 x 3.0		
Junction Temperature (C)	150		
Light Output (lm)	440 - 500@350mA		
Thermal Resistance (Rth)	2.5C/W		
Operating Temperature (C)	-40 - +105		
Soldering Temperature (C)	260		