

White Power LED is 10W ...

Ligitek Electronics Corp. have released a new high power 10W LED emitter designed for lighting applications.

Designated LGXW-5210E the unique package features heat sink wings to maximise thermal efficiency and maintain lumen output.

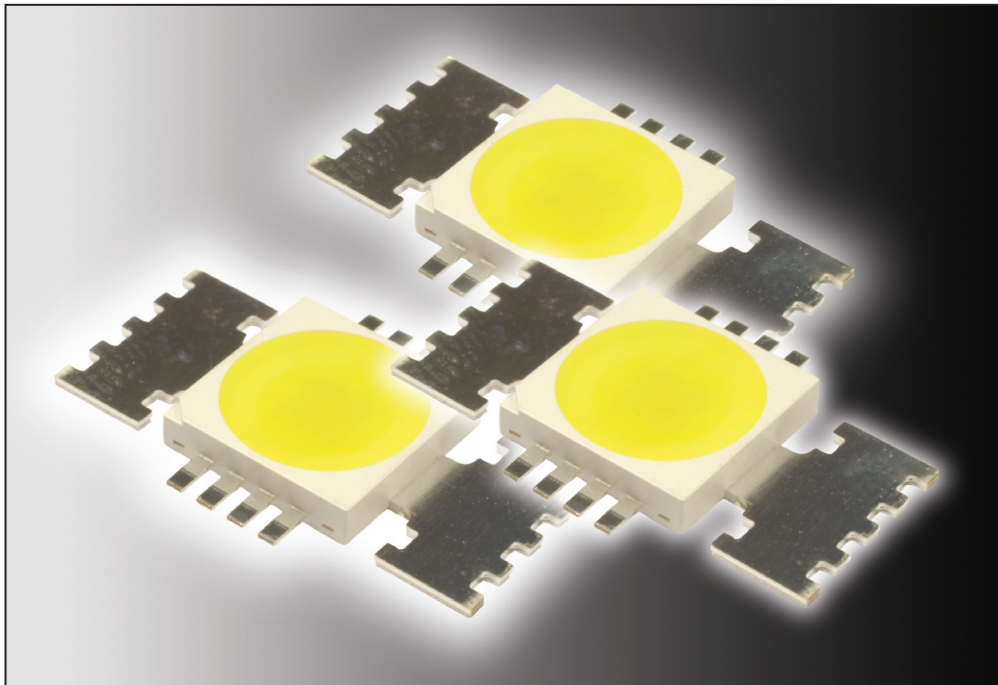
The device measures 9.0x9.0mm with a low 2.0mm profile and comprises of 4 individual high power LED chips terminated on 4 pins.

For flexibility in circuit configuration the LED chips may be connected in series or parallel pairs and may be driven up to 700mA max.

Using InGaN technology the emitters offer a typical luminous flux of 35 lumens and an optical efficiency of 40lm/W at 100mA.

A wide 120° angle of emission is quoted and a choice of colour temperatures are available.

Please check with our office for the latest intensity yields.



B13 Derwent Court William Way Moss Industrial Estate Leigh Lancashire WN7 3PT

T +44 (0) 1942 671122 **F** +44 (0) 1942 671133 **W** www.plusopto.co.uk **E** sales@plusopto.co.uk