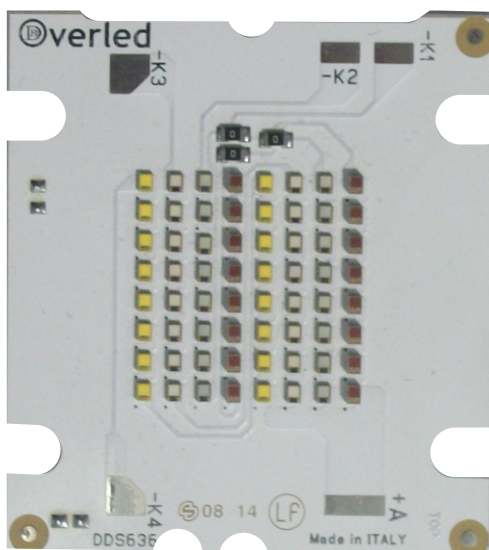
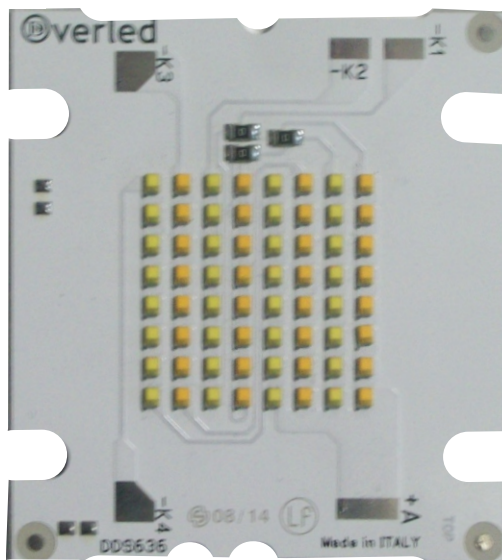




Lamp.636 modulo led COB, CHIP ON BOARD customizzabile a specifica del cliente, questo modulo monta led Luxeon Z per un totale di 64, divisi in 4 sezioni da 16 led ciascuna, permette di gestire RGBW, oppure 4 bianchi diversi o qualsiasi tipo di colore disponibile da catalogo Luxeon Z. Le dimensioni del modulo permettono l'utilizzo di ottiche e zoccoli standard di LEDIL.

E' necessaria una opportuna dissipazione considerando la corrente massima applicata ad ogni ramo di 700mA, per un totale di 4 rami.

Lamp.636 led COB, this module is available in standard or in custom module as customer require. This module use Luxeon Z led chip from Luminleds, and allow to connect up to 64 led divided on 4 channels of 16 led.

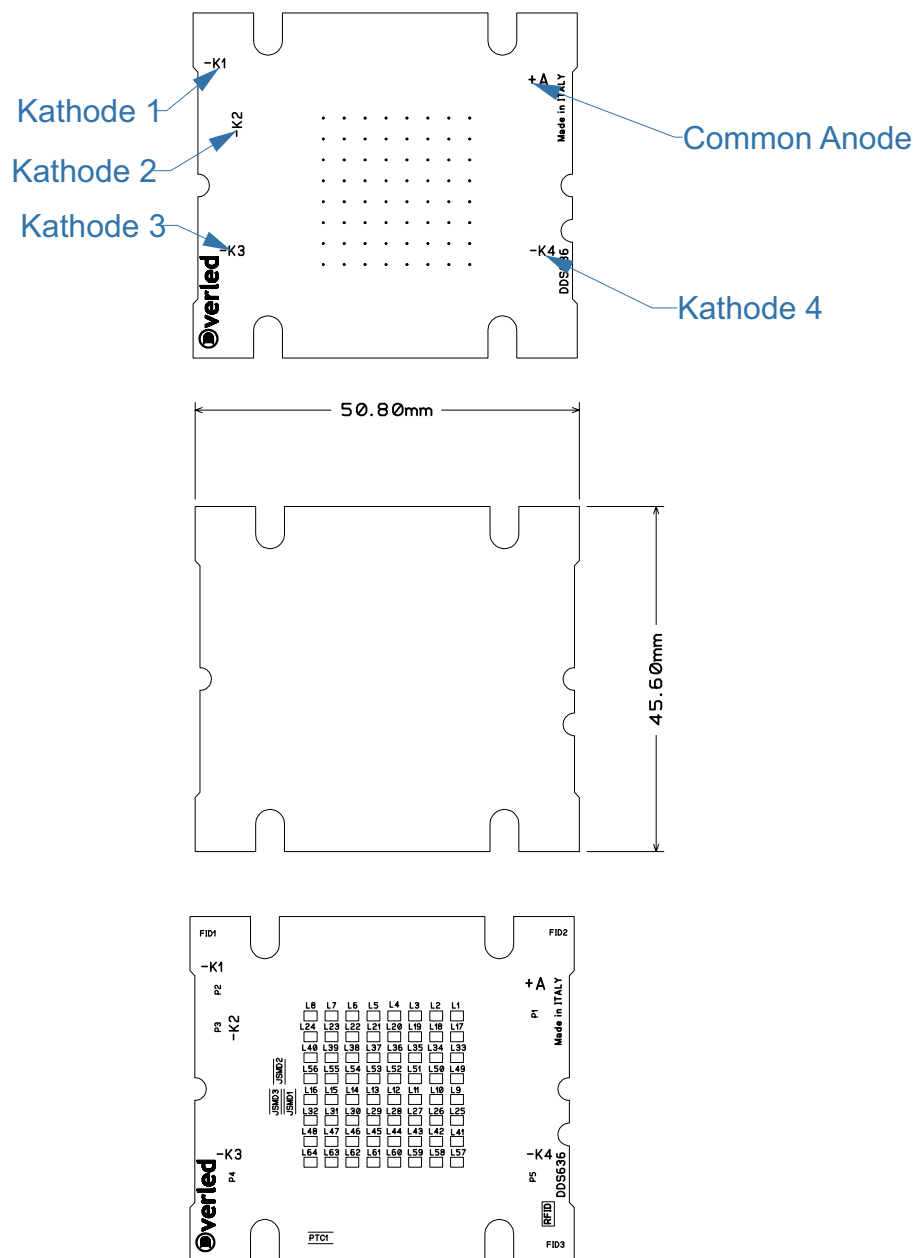
The led are available in RGB, and several white color.

Heat sink is necessary for correct cooling, the maximum LED power is 700mA each channels.

Optical reflector available from LEDIL.

Optical example from LEDIL





Electrical characteristics

No. LEDs:	64 leds Luxeon Z
Input:	Common Anode power supply K1,K2,K3,K4 for controller
Voltage:	Vf led x 16
Current:	350 - 700mA x channel
Power:	Total power I led x 4
Output:	
Estimated Luminous Flux:	Luxeon Z flux x 64
Tc max:	80°C
Life time at 65 degree C	40.000 hours

Ordering Code:

LE.636 NW natural white 4000k

LE.636 WW warm white 3000k

LE.636 RGBW

LE.636 NWWW dynamic 2700-6000k