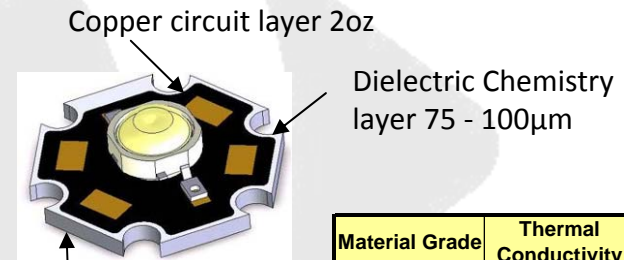
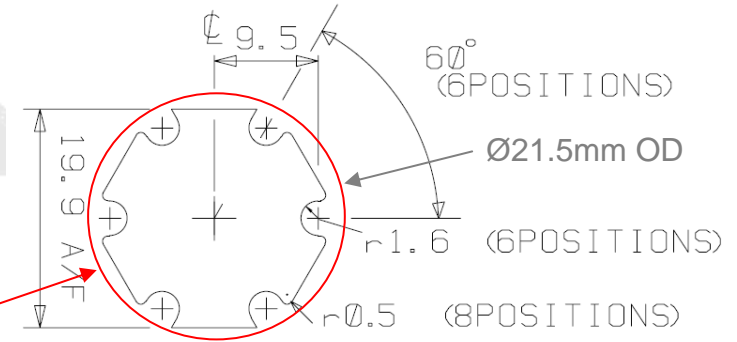
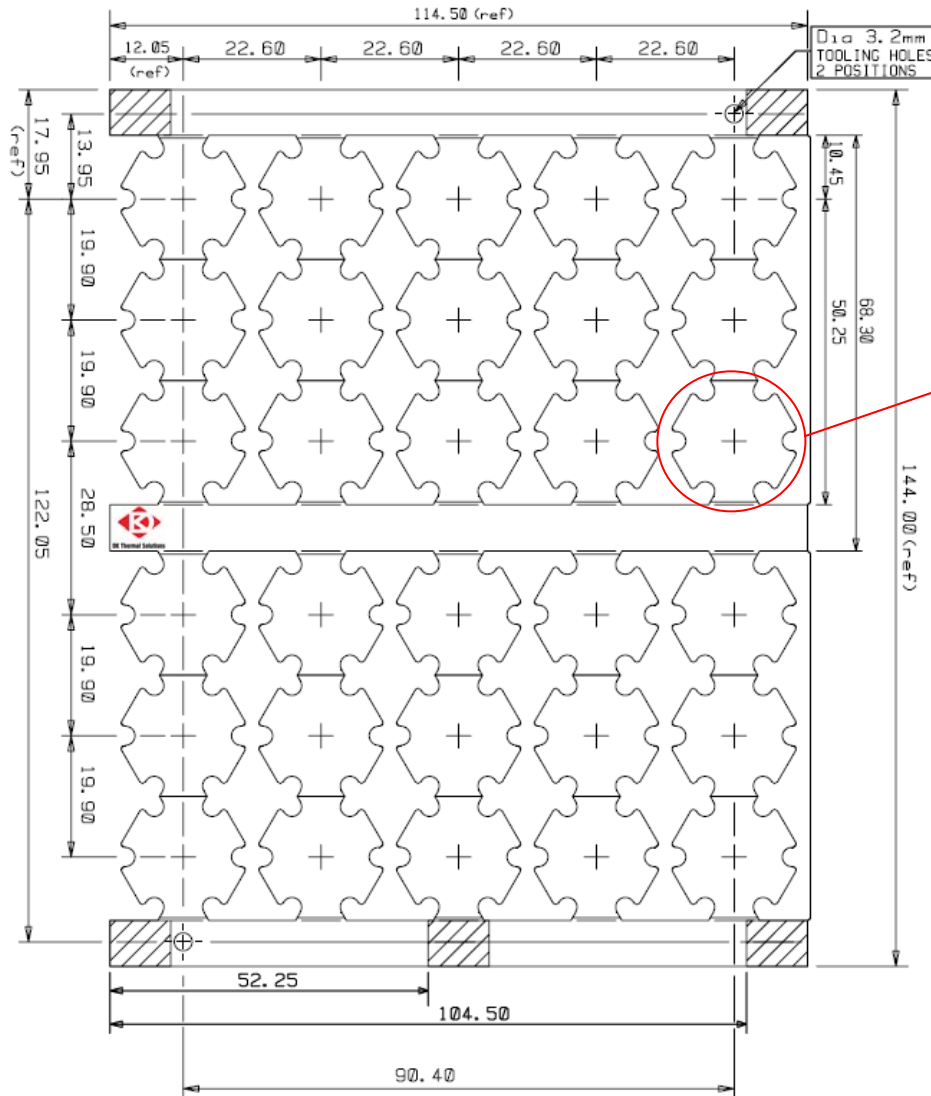




DK Thermal Solutions

Standard Star PCB and 30up array dimensions

OSRAM



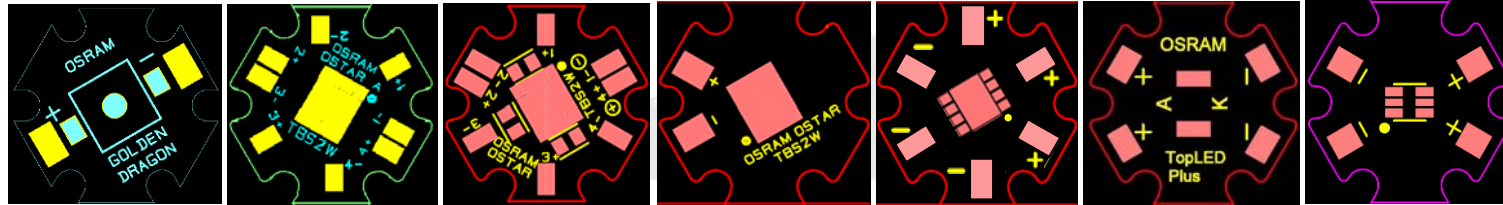
| | Material Grade | Thermal Conductivity | Dielectric Thickness |
|--|----------------|----------------------|----------------------|
| | T-Lam 1ka 04 | 3 W/mK | 100 µm |
| | MP 03 | 1.3 W/mK | 75 µm |
| | K1-Z | 2 W/mK | 80 µm |
| | VT-4A1 | 1.3 W/mK | 75 µm |
| | NRA-8 | 1.8 W/mK | 80 µm |





DK Thermal Solutions

OSRAM



Golden Dragon

Ostar

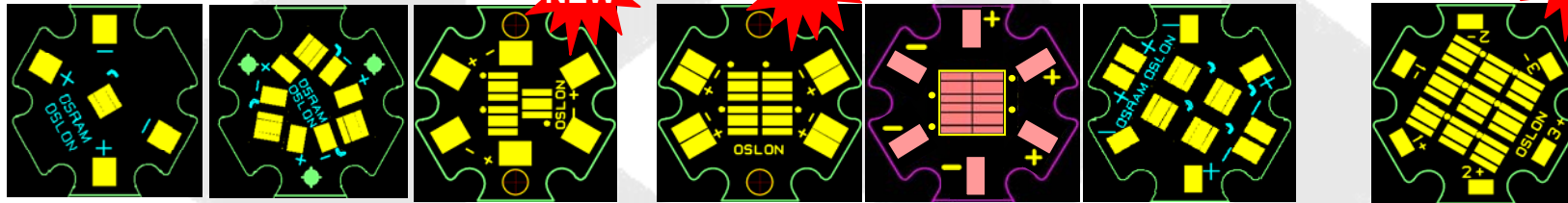
Ostar with additional pads for series connection

Ostar Series

Ostar PLUS

TOPLED PLUS

Advanced Power TOPLED



Oslon

Oslon triple

Oslon triple

Oslon Quad 8 pins

Oslon Quad Series

Oslon Quad 8 pins

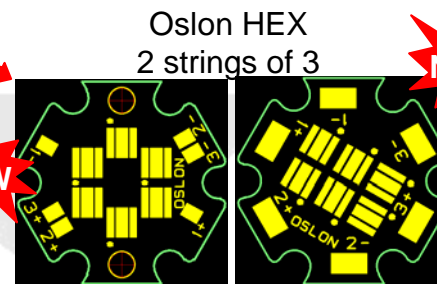
Oslon x 9 3 strings of 3



Carclo lens 1050x (to be confirmed)



Gaggione 45mm reflector



Oslon HEX 2 strings of 3

Oslon HEX 2 strings of 3

LED Light for you
powered by OSRAM





DK Thermal Solutions

Availability

OSRAM

| LED Manufacturer | Available LED Footprint | Part No | Stock | |
|-----------------------------|--|-----------------------------|--------------|-----------------------------|
| | | | Solder mask | Black |
| | | | Legend | White |
| | | | Finish | L F HASL |
| | | | Material | Laird 1Ka04 1.6mm aluminium |
| | | | Format | 30 up array |
| | Golden Dragon | Star30-GDS2N-LBABWLSTD2 | | In stock |
| | Ostar | Star30-OSTARS6N-LBABWLSTD1 | | In stock |
| | Ostar with additional pads for series connection | Star30-OSTARS8N-LBABWLSTD2 | | Not in stock |
| | Ostar series connection | Star30-OSTARSSN-LBABWLSTD1 | | Not in stock |
| | Ostar PLUS series connection | Star30-OSPLUSSSN-LBABWLSTD1 | | In stock |
| | Oslon single | Star30-OSLONS2N-LBABWLSTD1 | | In stock |
| | Oslon Triple Carcio | Star30-OSLONT6C-LBABWLSTD1 | | Not in stock |
| | Oslon Triple Gaggione | Star30-OSLONT8G-LBABWLSTD1 | | In stock |
| | Oslon Quad | Star30-OSLONQ8N-LBABWLSTD1 | | Not in stock |
| | Oslon Quad series connection | Star30-OSLONQSN-LBABWLSTD1 | | Not in stock |
| | Oslon Quad Gaggione | Star30-OSLONQ8G-LBABWLSTD1 | | In stock |
| | Oslon Hex Gaggione | Star30-OSLONH6G-LBABWLSTD1 | | In stock |
| | Oslon Hex | Star30-OSLONH6N-LBABWLSTD1 | | In stock |
| | Oslon 9 | Star30-OSLON96N-LBABWLSTD1 | | In stock |
| | TOPLED PLUS | Star30-TLPLUSS2N-LBABWLSTD1 | | Not in stock |
| Advanced power Top LED PLUS | Star30-APTPS2N-LBABWLSTD1 | | Not in stock | |

