

# Luxeon K2 Trispot MCPCB Module



## DESCRIPTION

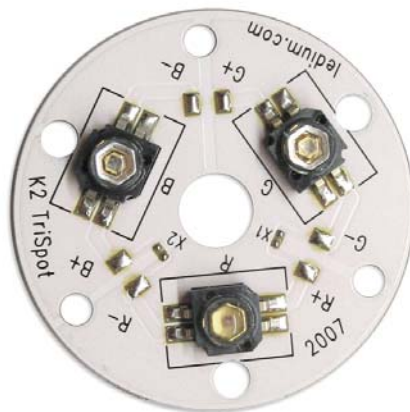
The Ledium K2 Trispot module is built from 3 pieces of Luxeon K2 LEDs. The base material is MCPCB, built on 1.6 mm thickness aluminium board.

The Trispot modules are available in monochrome and RGB version.

Monochrome version: the LEDs are in serial connection. RGB version: There are individual connections for all cathodes and anodes

Additionally, a secondary triple collimator lens could be glued on the PCB. The lenses are available in 10,25 and 40 degrees radiation angle.

With the collimating lens you can use the Trispot module in a conventional MR16 halogen fixture.



## SPECIFICATIONS

Maximum operation current: (RGB, amber, red, red-orange)	700mA
Maximum operation current: (White, blue, green)	1500 mA
Diameter	45mm
Max. allowed temperature of MCPCB	90 °C
Soldering method	Reflow soldering

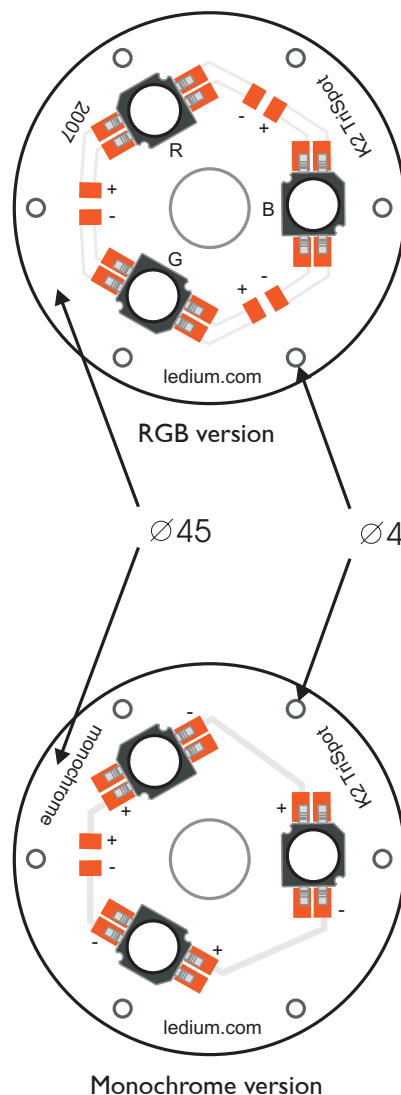
## ORDERING CODE

TRS-COLOR-ANGLE

examples:

TRS-RGB-25 - RGB version with 25 degrees collimating lens

TRS-WW-000 -Warm White version without collimating lens



Ledium Ltd.

H-6724 Szeged, Pulcz u. 40. Hungary/EU

Phone: +36 30 678 5497, Fax: +36 62 436 344 6724

www.ledium.com / mcsaba@ledium.com