TL40C Linear lenses with integrated clip fixing compatible with many different LED modules on the market

Dimensions: 280.8*40.0 MM

Height: 8.0 MM

Fastening: clips

RoHS and REACH compliant: YES

PCB COMPATIBLITY: ZHAGA20-24mm PCB

LED COMPATIBLITY:3030.2835 LEDs

UGR<19

TL40C LENSES is a low profile linear design family that allows lenses to be attached seamlessly together and fitted into many existing luminaire designs. It provides high quality indoor lighting with reduced glare. Fastening the optic with integrated clips and dedicated snap-on end part accessories makes the whole installation process quck and easy. The family consists of a variety of symmetrical and asymmetrical beams and includes versions optimized for the most common Zhagamid-power 20 and 24 mm wide PCBs .

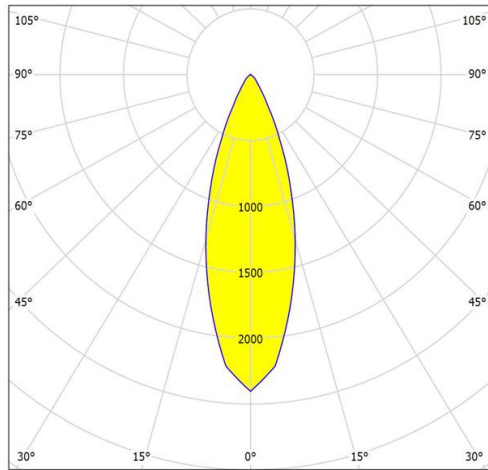产品尺寸满足ZHAGA标准！适配ZHAGA标准的20与24MM 宽 PCB板。

➲ General Information

• Lens Material : PC1225Z

• Operating Temperature range -40℃~+110℃(upper limit +120℃).

• Storage Temperature range -40℃~+110℃(upper limit +120℃).

• Average transmittance in visible spectrum 400nm~700nm>90%.

➲ Usage and Maintenance:

1. If necessary, clean lenses with mild soap, water and soft cloth.

2. Never use any commercial cleaning solvents on lenses, like alcohol.

3. Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.
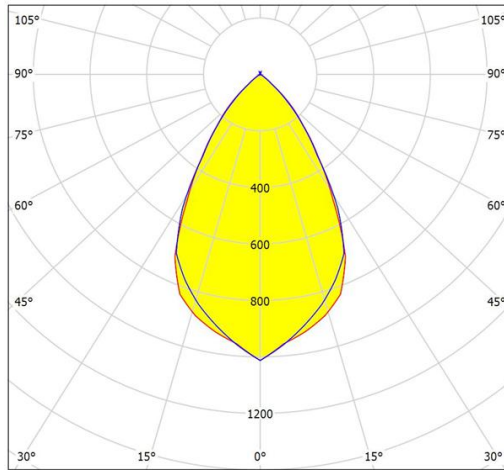
PROSUCTS OPTICS

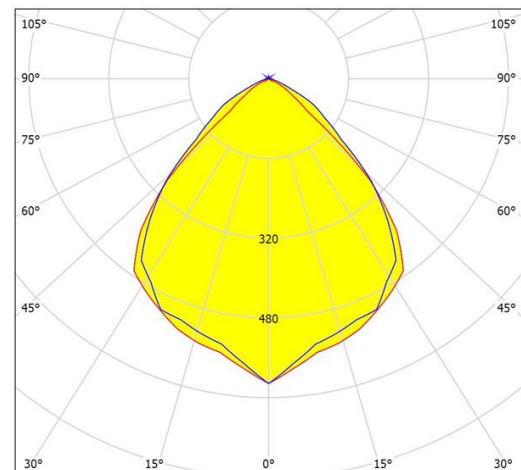### TL40C30L

~33° beam optimized for 2835led.
Variant made from PC.

TL40C60L

~60° beam optimized for 2835led.
Variant made from PC.

TL40C90L

90° beam optimized for 2835led.
Variant made from PC.

NOTE：

The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value

以上数据为SAMSUNG 2835LED测试而来，也可以适配其他品牌的2835.3030LED,测试结构可能会有不同，请使用前先进行测试！