

Structured light, LTP series

LS-LTP series · Custom lights · 1 model

Structured light with various grid pieces for the actual environment, a clear light spot boundary and uniform brightness, using a 2/3" C-mount lens.



Features

- Various grid pieces can be applied according to the actual environment
- Clear light spot boundary, uniform brightness
- With a 2/3" C-mount lens
- Various shapes, customisable to customer requirements
- Mesh shape can be customised

Applications

- Pit defects on smooth surfaces
- Flatness of product surfaces
- Characters on beverage bottles
- Water ripples on glass surfaces

Colours

R	620-630 nm
G	520-530 nm
B	465-475 nm
W	6000-6500 K

Common specifications

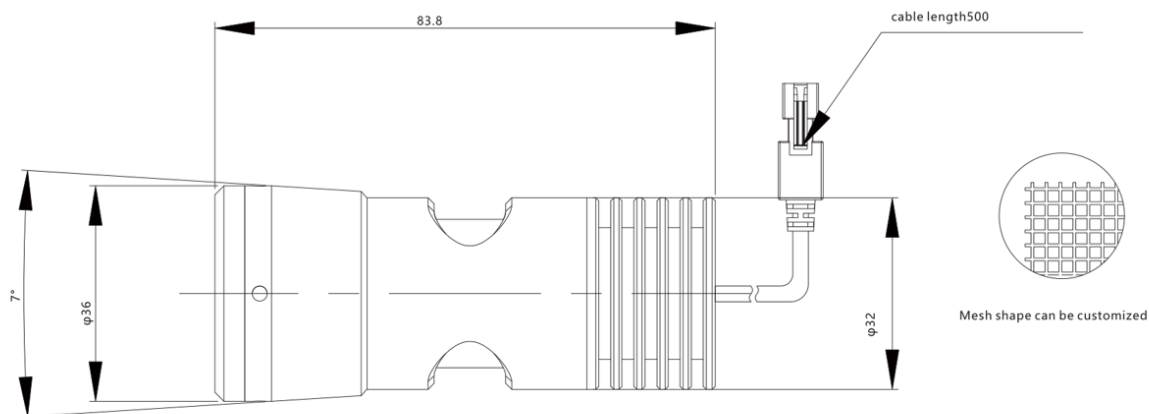
Storage temperature	20-60 °C
Operating temperature	0-40 °C
Humidity	20-85 %RH (non-condensing)
Service life	At 25 °C ambient: red works continuously for 60000 hours at 50% illumination, white 30000 hours at 50% illumination (decrement at 50%)
Warranty	1 year free maintenance or replacement for faults not caused by the user
Optional accessories	Extension cable, diffuse panel
Controller	LS-CPL0520A-4TD

Ordering code: LS-LTP<power W>-<R/G/B/W> (e.g. LS-LTP03-W)

Models

Model	Power (W)	Luminous dimension (mm)	Overall size (mm)	Recommended controller	Drawing
LS-LTP03W colours: W	3	30	OD83.8 x Id36 x H32	LS-CPL0520A-4TD	length 83.8, dia. 36 front / 32 rear, 7° beam angle, cable length 500

Dimensions



Product views

