# Multi-Angle Line Scan Illumination

# - MLi Series

#### **Features**

- characteristic
- Brightness up to 1 million LUX.
- The angle can be adjusted to suit different needs.
- Multiple groups of highly concentrated light beams from different angles are focused on the same point to achieve multi-angle light effects.

## **Applications**

- Glass surface defect detection
- Phone screen scratch detection
- PCB substrate inspection

#### **Examples of Mli Light Images**



#### **Illumination Structure**



## **Common Specifications**

Input voltage	48 VDC			
Wavelength range	Red: 620-630nm; Blue: 465-475nm; Green: 515-530nm; White: 6000-10000K(ColorTemperature)			
line length	Standard length 485±15mm, optional 1/2/3 meter long wire			
Operating environment (indoor)	Temperature: 0~40°C Humidity:20% to 85% RH (with no condensation)			
Life time	White:30,000hrs, Red: 60,000hrs (Depends on the operating environment, not a gurantee)			

	Optical spec.		Electrical specifications		Dimensions		
Model No.	Light Area		Supply Voltage	Power	Length	Width	Height
	Length (mm)	Width (mm)	(v)	cons.(w)	(mm)	(mm)	(mm)
VT-LT2-MLi300	300	6	48	576	316	310	80
VT-LT2-MLi305	305	10	48	241.92	328	300	150

# **Explanation of Model Code**

VT-LT2-MLi	300
Series	Emitting Length

#### **Dimension**



