

DTCL-42-xW-y

Telecentric LED Lights

- Specially developed for backlights which is for the objects inspected by telecentric lens;
- All light from DTCL series light source collected by telencentric lens goes into camera to ensure high SNR;
- More accurate imaging compared with diffusing light resource by decreasing diffuse reflection on edge;
- Develop Telecentricity and DoF for the telecentric lens.



| The Model | Beam Dia. (mm) | Color | Working Dis.(mm) | Length (mm) | Diameter (mm) | Compatible Lens | Voltage | Power | Electricity |
|--------------|----------------------|---------|---------------------|----------------|------------------|--------------------|---------|-------|-------------|
| DTCL-42-xW-y | 42 | R/G/B/W | 40-80 | 130.4 | 62 | DTCMxxx-42 | 12V~24V | 1W/3W | 350mA/750mA |

