

# DTCL-100H-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 telecentric 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-100H-xW-y | 100            | R/G/B/W | 86-172           | 266.6       | 142           | DTCMxxx-100H    | 12V~24V | 1W/3W | 350mA/750mA |

