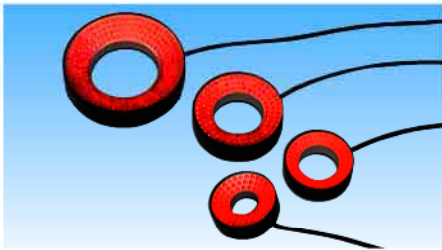


- Long life, compact, light-weight LED lighting for image processing. High intensity LED is used.
- Various shapes of lighting such as ring and rectangular type, transmission-type, coaxial-type, and chip mounted type are available.
- Power source is 1-2 channel type. Manual light control, external lamp ON/OFF, external light control type, and digital light control type are available.

Direct ring type



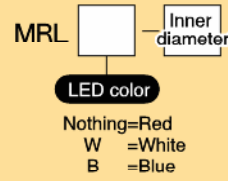
Features

High intensity LED is arranged at high density. Lighting from 360° creates even light with no shadows.

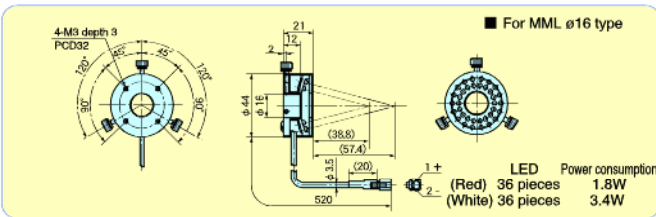
Applications

Substrate inspection, liquid crystal alignment, label inspection, plastic container inspection, moulder, IC impress inspection, two-dimensional code reader

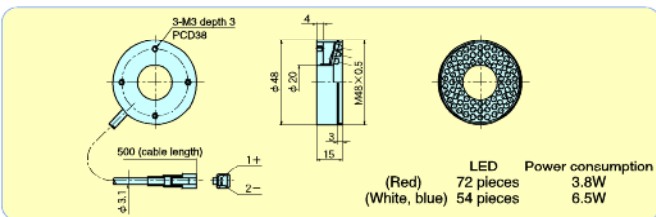
Model explanation



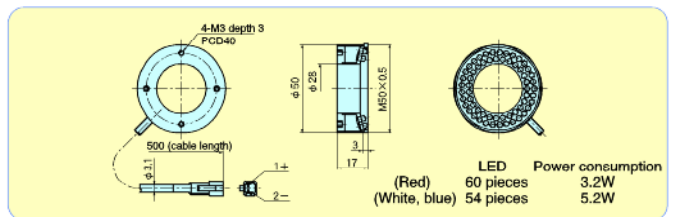
MRL-16/MRLW-16



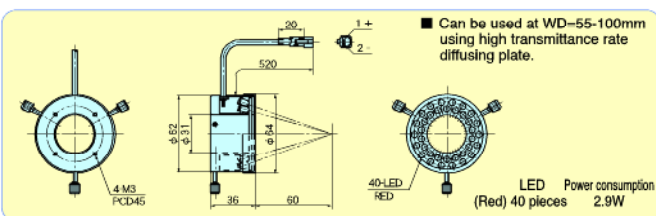
MRL-20/MRLW-20 / MRLB-20



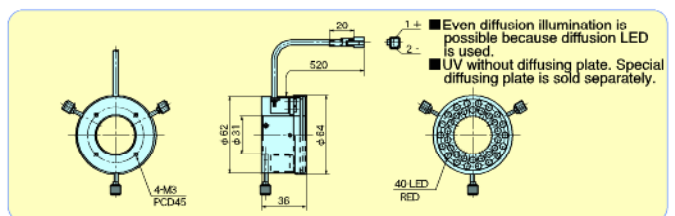
MRL-28/MRLW-28 / MRLB-28



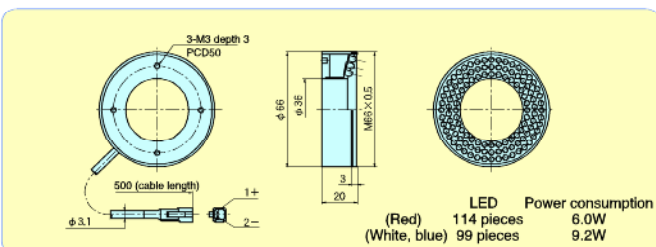
MRL-31A-L **Made to order**



MRL-31A **Made to order** / MRL-31A-UV **Made to order**



MRL-36/MRLW-36 / MRLB-36



MRL-50/MRLW-50 / MRLB-50

