Dome Light

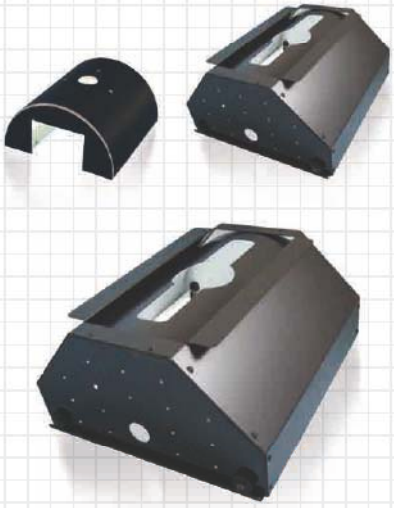
Half-pipe Light

IQD • IQDH series

Uniform illumination of spherical surfaces, irregular surfaces, and long workpieces.

Full-color RGB model also available

Power LEDs* *IQDH only



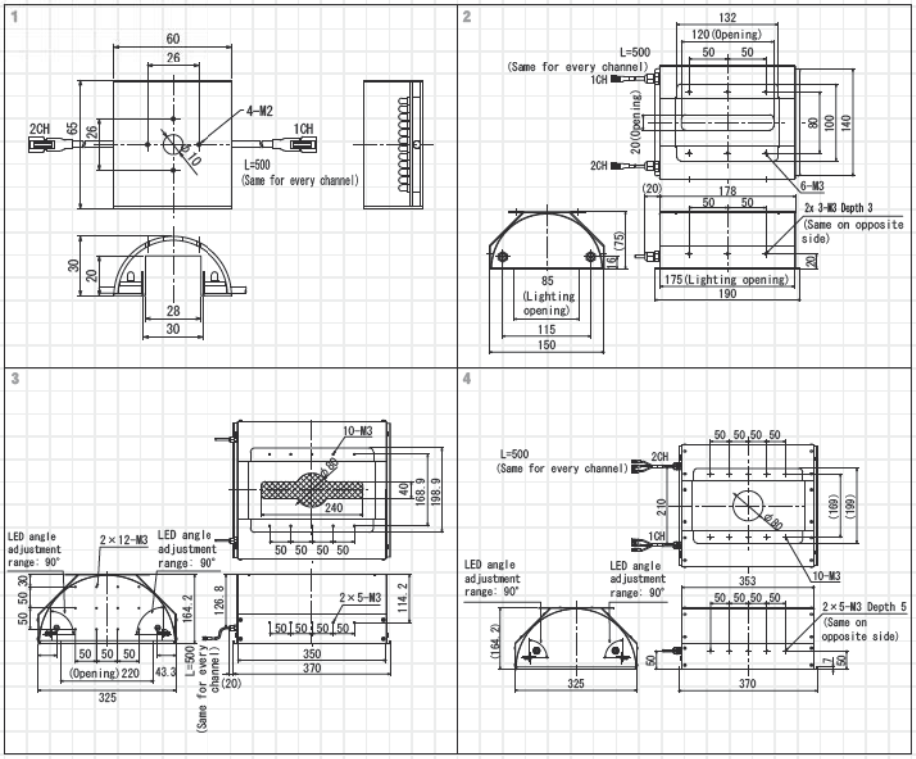
Uniform illumination from a close distance reduces surface reflections on a package

Ring diffusion light

IQDH-K320/350W

Model	Light Color	Power Consumption (W)	Drawing
IQD-K60/65DW	DW	1CH 0.8W 2CH 0.8W Total: 1.6 W	1
IQDH-K150/175W	W	1CH 10.8W 2CH 10.8W Total: 21.6 W	2
IQDH-K320/350W	W	1CH 26W 2CH 26W Total: 52 W	3
IQDH-K320/350RGB	R B G	1CH R,B,G: 13W each 2CH R,B,G: 13W each Total: 78 W	4

*Input voltage is 12 V DC, but 24 V DC models are also available.
*See page 55-56 for 24 V DC models.
*Sizes other than those above are also available.
*For line use, please refer to the IQDH-LSR series(P.16).

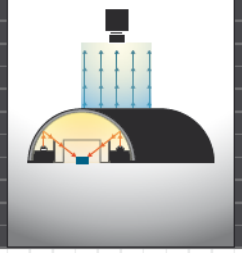


Effect Example image photographed using blended RGB light. Light used: IQDH-K320/350RGB

Red, Green, and Blue LED illumination

Red LED illumination

Green LED illumination

Blue LED illumination

LIGHTING STRUCTURE