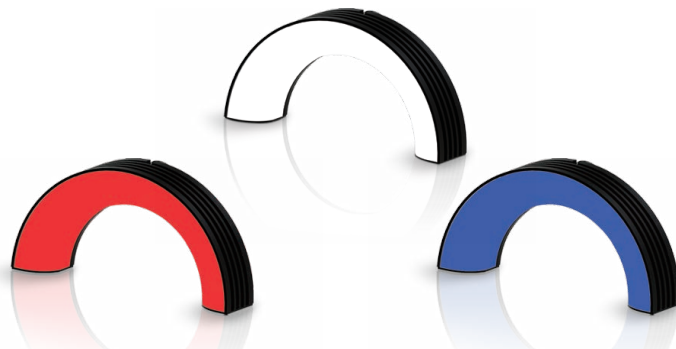
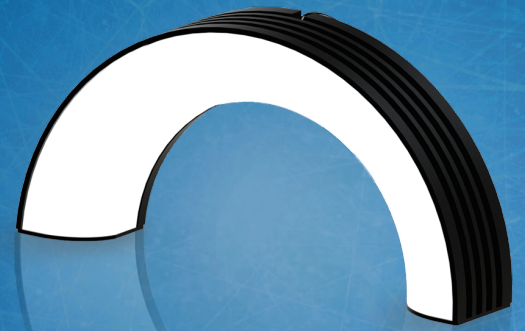


Multi-position Ring Light IMAR-CT series

All-round for various installation environments and objects

24V DC Models Available



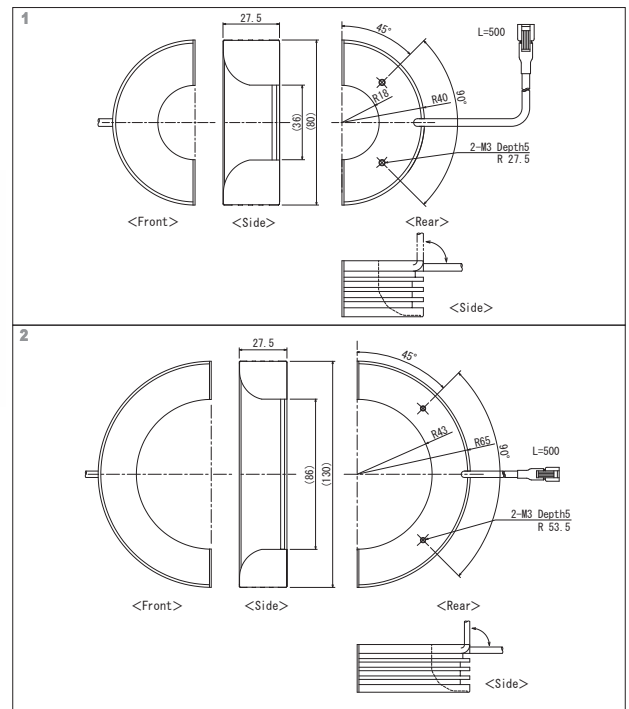
Model	Light Color	Power Consumption (W)	Input Voltage	SAG (*)	Power Supply	Drawing
IMAR-CT80□	AR	4.3	DC12V	75	ILP-30M2(P.81) IDGB series(P.89) other, overdrive power supply etc.	1
	W	4		9D		
	B	4		77		
IMAR-CT130□	AR	7.3		79		
	W	8		9B		
	B	8		75		

□ Represents light color (AR=Red, W=White, B=Blue).

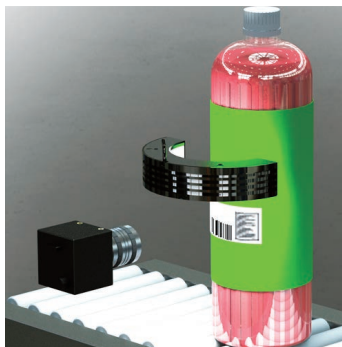
*Input voltage is 12 V DC, but 24 V DC models are also available.

*Please refer page 80 to confirm the details of DC 24V models.

*The SAG value indicates the maximum voltage setting for SAG power supplies. For details, see page 101.

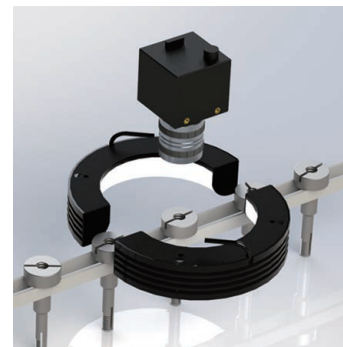


Application examples



Recognition of printing on conveyed objects

Suitable for recognition of bar code (printing) on curved surface, e.g. cylindrical bottles.



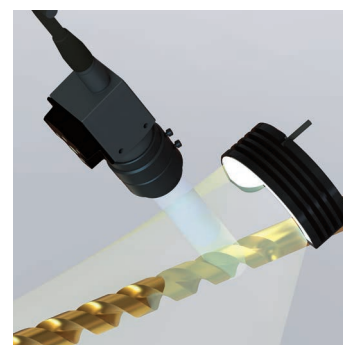
Inspection for conveyed objects

For inspection that requires irradiation a short distance, and no installation of lighting above a conveyor line.



Shape recognition of bases, etc.

Suitable for shape inspection of threaded cylindrical objects.



Inspection for cylindrical objects

Suitable for surface inspection and shape inspection (e.g. abrasion and deformation) of cylindrical objects.