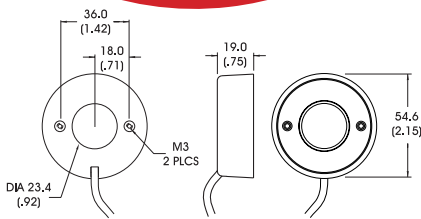


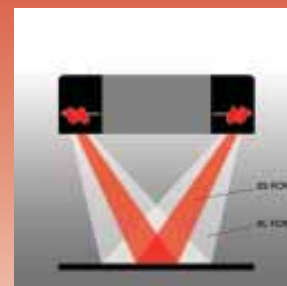
RL2316-470  
(shown)



DIMENSIONS ARE IN MILLIMETERS (INCHES)

# RL2316 Ring Light

- Lightweight, super efficient space saving design
- Axial light source designed for small, non-specular objects or inspections with limited space.
- Sufficient illumination for the recognition of pharmaceutical data codes at rates of 300 to 400 parts per minute, or tablets at rates of up to 2000 per minute.



Light Function Diagram

## RL2316 Solution:

In this inspection the RL2316 is used for checking bar codes. The small ring light provides a low cost, long lasting solution.



Acquired Solution Image

### Standard Product Maximum illumination

	Working Distance	Watts/cm <sup>2</sup>	Lux
Constant Current	75mm	2.4	1,450
Strobed (100µs)	75mm	48	29,000

### General Specifications

Light distribution	+/- 10%
Operating temperature	0 to 65°C
Standard product lifetime	100,000 hrs
Product weight	116.1 g 4.1 oz

### Standard Variation Current Specifications

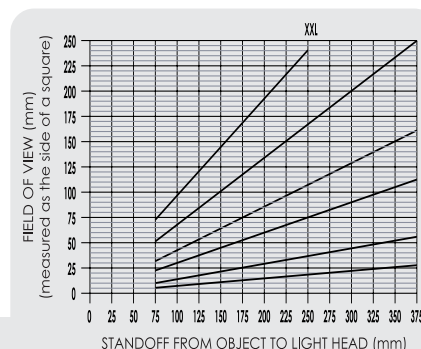
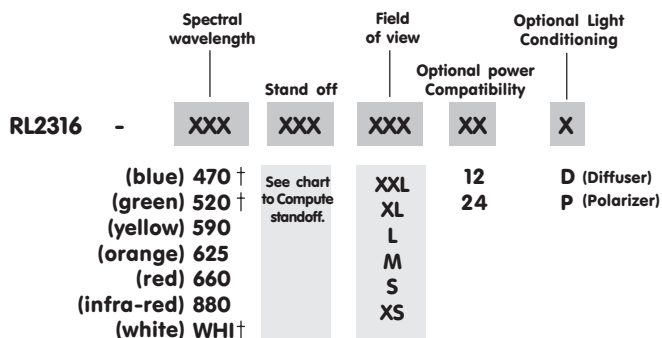
	(blue)	(green)	(yellow)	(orange)	(red)	(infra-red)	(white)	
@ 12v	N/A	N/A	80	80	120	130	N/A	mA
@ 24v	80	80	40	40	60	70	80	mA

## Part Number Designation

Standard Product **SHIPPED NEXT DAY**

Part Number: **RL2316-660100L** (Configured for use with Ai Power Supply)

Standard Product Variation **SHIPPED WITHIN TWO WEEKS**



† Not available in 12v

Have a question?  
Call us @ 802.767.3830 or FAX @ 802.767.3831