

## Pro Series 80 LED Ring Light

Our Pro Series 80 dual output LED ring light features an outer ring of 40 white LEDs and an inner ring of 40 UV LEDs operating at 360nm. These high quality LEDs are set at different angles to create uniform illumination across a wide range of working distances. The UV light is excellent for detecting fluoresces in adhesives, laminates and conformal coatings, forgery analysis, currency verification, gemstone & mineral inspection etc. Each ring and LED segment can be independently controlled using our advanced eight segment LED controller. Dual dimming controls provide maximum color stability at all dimming levels. CNC machined from a solid block of aluminum alloy allowing optimal thermal management and performance in a rugged attractive package. Comes standard with a universal power source for worldwide operation.

## **Features**

- 80 powerful high precision aligned LEDs
- 40 white LEDs (operating at daylight color temperature of 6000K) and 40 UV LEDs operating at 360nm
- Supplied with 8 quadrant controller and auto voltage sensing power supply
- · Machined aluminum alloy housing for durability
- Supplied with 3 soft tip mounting screws
- 2 fully adjustable dimming controls
- 360° shadow free illumination
- Instant on performance
- Fits lenses up to 66mm (2.6")
- HDMI cable included-Connects controller to ring

PRO SERIES 40 LED RING LIGHT	
LEDS	80 LEDs (40 white and 40 UV)
LIGHTING CONTROL	Light control box with 8 quadrant switches and 2 dimmer controls
LED COLOR TEMPERATURE	White LED: 6000K   UV LEDs: 360nm
INSIDE RING DIAMETER	66.8mm (2.63")
OUTSIDE RING DIAMETER	105mm (4.11")
HEIGHT	26mm (1.02")
CABLE LENGTH	182.88cm (6ft)
MIN WORKING DISTANCE	88.9mm (3.5")
IDEAL WORKING DISTANCE	114mm (4.5′)
MAXIMUM WORKING DISTANCE	178mm (7.0")
POWER SUPPLY	100-240V
CONTROL BOX DIMENSIONS	135 x 100 x 30mm
RING LIGHT DIMENSIONS	105 x 26mm
WEIGHT	Ring Light: 0.55lb   Control Box: 0.2lb
PACKAGE CONTENTS	Ring Light, Control Box, HDMl cable, power supply, safety glasses.

26200B-218	Pro Series 80 LED Ring Light
Part #	Description

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