

[See all 11 Products in Family](#)

## Ring Light 22.8mm, 15° Divergence



Stock #20-177 **2 In Stock**

- 1 + €414.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	€414,00 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

Note: This item requires accessories for use | [Learn More](#)

### Product Downloads

### General

10000 Operating Lifetime (hours):

132 Number of LEDs:

Contents of Kit:

Ring light, mounting plate, retrofit clamp for smaller ID mounting options, diffuser, polarizer, extension cable

LED Illuminator **Type of Illumination:**

**Note:**  
Compatible with EO Lenses: 63-733, 67-312, 63-734, 67-313, 63-735, 67-314, 63-736, 67-315, 63-743, 67-316, 63-744, 67-317

Visionlux Technology **Manufacturer:**

Ring Light **Geometry:**

## Physical & Mechanical Properties

22.8 **Inner Diameter (mm):**

81.3 **Outer Diameter (mm):**

246 **Weight (g):**

## Optical Properties

White **Color:**

63, 83, 105 **Working Distance (mm):**

16980, 11880, 8860 **Irradiance (W/cm<sup>2</sup>):**

## Hardware & Interface Connectivity

**Power Supply:**  
Power Supply Required and Sold Separately.  
USA: #15-280 and #73-651  
Europe: #73-651

## Regulatory Compliance

[View](#) **Certificate of Conformance:**

## Product Details

- Designed for use with [TECHSPEC® CompactTL™ Telecentric Lenses](#)
- Built-in Cooling Fins for Consistent, High Intensity Performance
- Includes Easy to Integrate Polarizer and Diffuser

LED Ring Lights for Telecentric Lenses provide high intensity and uniform LED illumination with a divergence angle optimized for telecentric lens working distances. Designed to integrate directly with [TECHSPEC® CompactTL™ Telecentric Lenses](#), these ring lights attach without the need for additional custom mounting. Featuring a sturdy metal casing and built in cooling fans, LED Ring Lights for Telecentric Lenses allow for continuous operation over extended periods of time. A mounting plate, clamp, diffuser, polarizer, and extension cable are all included in purchase of a LED Ring Light for Telecentric Lenses.

**Note:** Power Supply [#73-651](#) is required (sold separately).

## Technical Information

**RING LIGHT KIT FOR TECHSPEC® COMPACTTL™ AND TECHSPEC® SILVERTL™ TELECENTRIC LENSES  
(#20-186)**

QTY.	Stock No.	Description
1	#20-177	18mm Inner Diameter, 15 Deg. Divergence
1	#20-178	22mm Inner Diameter, 15 Deg. Divergence
1	#20-179	29.5mm Inner Diameter, 15 Deg. Divergence
1	#20-180	31mm Inner Diameter, 0 Deg. Divergence
1	#20-181	32mm Inner Diameter, 15 Deg. Divergence
1	#20-182	36mm Inner Diameter, 15 Deg. Divergence
1	#20-184	40mm Inner Diameter, 15 Deg. Divergence
1	#20-187	Spotlight
7		Ring Light Diffusers
7		Ring Light Polarizers
12		Compatibility Clamps
1		M12 Extension Cable
1		Controller
1		Power Cord UK
1		Power Cord US
1		Suitcase