

[See all 12 Products in Family](#)

Ring Light 45.6mm, 15° Divergence



Stock #20-178 [CONTACT US](#)

⊖ 1 ⊕ **\$819⁰⁰**

ADD TO CART

Volume Pricing	
Qty 1+	\$819.00 each
Need More?	Request Quote

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

Product Downloads

General

10000 **Operating Lifetime (hours):**

204 **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: 63-731, 67-305

Manufacturer:
Visionlux Technology

Geometry:
Ring Light

Physical & Mechanical Properties

Inner Diameter (mm):
45.6

Outer Diameter (mm):
102.0

Weight (g):
420

Optical Properties

Color:
White

Working Distance (mm):
90, 120, 150

Irradiance (W/cm²):
36900, 29800, 22600

Hardware & Interface Connectivity

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

Regulatory Compliance

Certificate of Conformance:
[View](#)

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