Accessories
for ColdVision Fiber Optic Illumination

SCHOTT ColdVision series comes with a range of accessories, which offers even more options for contrast enhancement. Our optical accessories include focusing lenses, cylindrical lenses for line lights, and a wide variety of filters, while mechanical accessories include an articulated arm and base, as well as holders for different size light guides, focusing lenses and adapters for ring lights.

Features:

All ColdVision accessories are designed for stability, easy handling and optimum performance. While focusing lenses can increase light intensity at the spot center, additional contrast can be achieved with a range of optical filters. Adapters are also available for different lens sizes.

Advantages:
- Polarization filters have a perfect extinction ratio.
- Color filters demonstrate high transmission and remain unaffected by light-entrance angle.
- Mechanical accessories offer precise positioning of light guides.
- Ease of replacement of competitor light sources.

Bundle Accessories - Mechanical

Accessories	Compatible Product	Characteristics	Part No.
Articulated Arm	V-Clamp A08591 Base 158.340 All Holders	M6 and M6 thread	A08506
Base	Articulated Arm All Posts (up to 3 at once)	M6 threads only 3 1/2 lb	158.340
Clamps	Bundles Line lights	Spring Clamp M6 thread	A08590*
	Bundles	V-Clamp 2 M6 threaded holes	A08591*
	Base Articulated Arm V-Clamp Spring Clamp	Post Clamp 25.0 mm	A08525*
		Post Clamp 32.0 mm	A08526*
Light Guide Holder	Bundles (with up to .51" (13mm) diameters)	M6 thread .565" (14.4mm) dia. hole	A08508*
Bundle Extenders	Ring lights, Bundles, Goosenecks, Line lights, and Backlights (with a .310" (8mm) or .510" (13mm) active fiber diameter) A08031.40, A08031.60, A08031.80, A08031.40R, A08031.60R, A08031.80R		A08035*[1]
	A08051.40, A08051.60		A08055*[1]

* Made to order product
[1] Using a bundle extender results in a 30-40% light loss

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Bundle Accessories - Optical

Accessories	Compatible Product	Characteristics	Part No.
Filters and Adapters		Blue	A08070*
		Green	A08071*
		Yellow	A08072*
		Red	A08073*
		Daylight	A08074
		UV Filter, Cut-off	A08075*
		Color Filter Adapter	A08931*
Spot Lenses	Standard Bundles and Goosenecks except A08051.40 & A08051.60	Spot location 40mm, Spot diameter 45 mm	A08080
		Small	A08082*
	A08051.40 & A08051.60	Spot location 40mm, Spot diameter 30 mm	A08084*
Polarizing Cap	A08080 (and A08575)	Reduces glare from spot lens	A08090*

Ring Light Accessories

Accessories	Compatible Product	Characteristics	Part No.
Clamps	Ring Lights	47/62 mm	A08614*
Ring light Polarizers & Analyzers	A08600, A08625	Reduce reflection and glare	A08615*
	A08630, A08635		A08632*
	A08650, A08660		A08652*
	A08700	Polarizer ring only (No analyzer)	A08705

* Made to order product

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Line Light Accessories

Accessories	Compatible Product	Characteristics	Part No.
Cylindrical Line Light Lenses	A08579	Designed to collect light exiting the line light to increase intensity up to a factor of 10.	A08571*
	A08583, A08589		A08572*
	A08904		A08824*
	A08906, A08975		A08826*
	A08908		A08828*
	A08910		A08830*
	A08912		A08832*
	A08914		A08834*
	A08916		A08836*

Light Source Accessories

Accessories	Compatible Product	Characteristics	Part No.
Input Adapters	CV-LS & MC-LS	VOLPI	A08009*
		Dolan Jenner	A08002*
		SCHOTT KL	A08013*
Power Cords	CV-LS & MC-LS	US, 72"	H09063.026
		UK, 72"	H09063.027
		EU, 72"	H09063.028

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