

# EasyLED Accessories

for stereo microscopy



SCHOTT offers a variety of mechanical and optical accessories to increase the flexibility of the EasyLED series. Accessories include polarization filters, mounting brackets and color filters for EasyLED Spot Lights, as well as diffusers for EasyLED Ring Lights.

#### Features:

- Turnable polarization filter.
- Halogen filter and color filters in red, blue, green and yellow available
- Diffuser with adapting thread (M110 x 1) to avoid LED reflection.
- Mounting brackets for column Ø from 20-35 mm.
- Borofloat® glass protection window for oily and dusty environments.

#### Advantages:

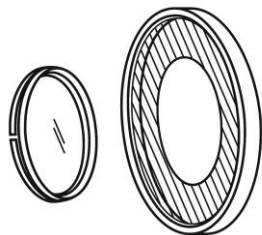
- Compatible with different OEM designs.
- Polarization filters with perfect extinction ratio.
- Color filters with high transmission unaffected by light-entrance angle.
- Diffuser enables perfect contrast for highly reflective objects.
- Mechanical accessories designed for easy handling.

Accessories	Compatible Product	Characteristics	Part No.
Polarization Filter Set	Ring Lights	Polarization Filter M 110 x 1 Analyzer Ø 66 mm	400.550
Polarization Filter	Back Light / Transmitted Light Stage	Ø 84 mm (3.31")	158.500
	Spot Light	Turnable, M 22.5 x 0.5	600.600
Analyzer	Back Light / Transmitted Light Stage	M 49x 0.75	158.505
		M 52 x 1	158.510
Diffuser	Ring Lights	M110 x 1	400.570
Tubular Diffuser	Ring Lights	M 67 x 0.75	400.590
Protection Window	Ring Lights	M110 x 1	400.560
Color Filter	Spot Light	Red	600.650
		Blue	600.660
		Green	600.670
		Yellow	600.680
		Halogen	600.690
Mounting Bracket for Column	Spot Light	For Column Ø 20 mm (0.78")	120.220
		For Column Ø 25 mm (0.98")	120.225
		For Column Ø 29 mm (1.14")	120.229
		For Column Ø 32 mm (1.26")	120.232
		For Column Ø 35 mm (1.38")	123.235
		For ZEISS stand K, stand M	120.240
Base	Spot Light	Ø = 100 mm (3.94") 3 x M6 thread	158.340
Mounting Bracket for Base	Spot Light		120.250
Adapter	Ring Lights Ø 66 mm (2.60")	ID Ø 58 mm to OD Ø 66 mm (2.28" to 2.60")	157.450
		ID Ø 60 mm to OD Ø 66 mm (2.36" to 2.60")	157.452
	Transmitted Light Stage 84 mm (3.31")	For Base Plate Ø 100 mm (3.94")	157.600
		For Base Plate Ø 120 mm (4.72")	157.610
		For Base Plate Ø 180 mm (7.09")	157.620
		For Base Plate Ø 90 mm (3.54")	157.630



## Dimensions

### Polarization Filter Set



P/N: 400.550

### Polarization Filter for Back Light



P/N: 158.500

### Polarization Filter For Spot Light



P/N: 600.600

### Analyzer



P/N: 158.505 | 158.510

### Diffuser



P/N: 400.570

### Tubular Diffuser



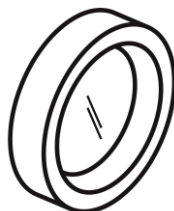
P/N: 400.590

### Protection Window



P/N: 400.560

### Color filter for spot



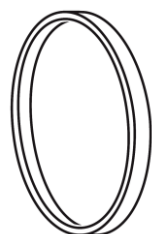
P/N: 600.650 | 600.660 |  
600.670 | 600.680 | 600.690

### Adapter for Transmitted Light Stage



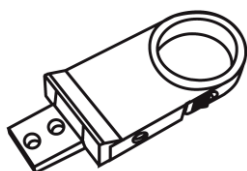
P/N: 157.600 | 157.610 |  
157.620 | 157.630

### Adapter for Ring Lights



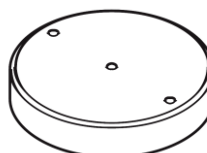
P/N: 157.450 | 157.452

### Mounting bracket for column



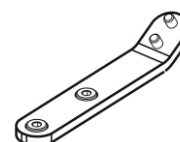
P/N: 120.220 | 120.225 | 120.229  
120.232 | 120.235 | 120.240

### Base



P/N: 158.340

### Mounting bracket for base



P/N: 120.250

Pictures are provided for illustration purposes only, and may not provide an accurate reflection of the actual product.

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