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 lightentrance 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 |
| Diffusor | Ring Lights | M110 x 1 | 400.570 |
| 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 |

Distribution in the UK & Ireland

🔕 Lambda

Characterisation, Measurement & Analysis Lambda Photometrics Limited Lambda House Batford Mill Harpenden Herts AL5 5BZ United Kingdom E: info@lambdaphoto.co.uk W: www.lambdaphoto.co.uk T: +44 (0)1582 764334 F: +44 (0)1582 712084

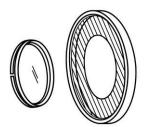


Distribution in the UK & Ireland



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



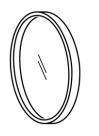
P/N: 158.505 | 158.510

Diffuser



P/N: 400.570

Protection Window



P/N: 400.560

Color filter for spot



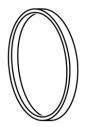
P/N: 600.650 | 600.660 | 600.670 | 600.680 | 600.690

Adapter for Transmitted Light Stage



P/N: 157.600 | 157.610 | 157.620 | 157.630

Adapter for Ring Lights

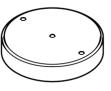


P/N: 157.450 | 157.452

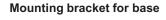
Mounting bracket for column

P/N: 120.220 | 120.225 | 120.229

120.232 | 120.235 | 120.240



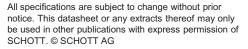
P/N: 158.340





P/N: 120.250

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





Base

