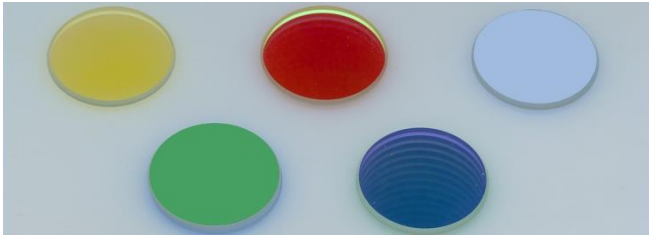
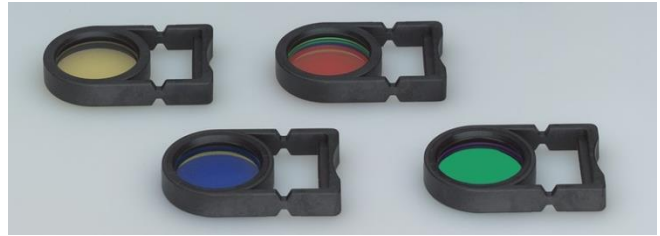


# Insert Filters



Insert filters for KL 1500 LED and KL 2500 LCD



Insert filters for discontinued KL 1500 LCD and KL 1500 compact

- All SCHOTT cold light have an integrated filter holder, filter slide or filter wheel.
- Insert filters are placed inside of the light source and evenly illuminate the entire fiber bundle and can be used with all standard fiber optics for the respective light source.
- Filter change is extremely easy with the filter drawer and filter wheel.
- All SCHOTT insert filters are color interference filters with hard oxide layers, which withstand the extreme temperatures at the focal point of the halogen reflector bulb.

Cold light source	Part. No.	Color	Wavelength	Diameter
Insert filter for KL 1600 LED KL 2500 LED	258 307	Halogen		Ø 28 mm
Insert filters for KL 1600 LED KL 2500 LED KL 2500 LCD	258 302	Blue		Ø 28 mm
	258 303	Red		Ø 28 mm
	258 304	Green		Ø 28 mm
	258 305	Yellow		Ø 28 mm
Insert filter for KL 2500 LCD	258 306	Daylight		Ø 28 mm
Fluorescence excitation filters for KL 2500 LCD	258 313	Blue	485 nm	Ø 28 mm
	258 314	Green	515 nm	Ø 28 mm
Insert filters with holder for KL 1500 LCD KL 1500 compact	158 302	Blue		
	158 303	Red		
	158 304	Green		
	158 305	Yellow		
	158 306	Daylight		

Version 09/2014

All specifications are subject to change without prior notice. This datasheet or any extracts thereof may only be used in other publications with express permission of SCHOTT. © SCHOTT North America, Inc.

SCHOTT North America, Inc.  
**Lighting and Imaging**  
 122 Charlton Street  
 Southbridge, MA 01550 USA  
 phone: +1-508-765-3211  
 fax: +1-508-764-6273  
 lightingimaging@us.schott.com  
 www.us.schott.com/lightingimaging

**SCHOTT**  
 glass made of ideas