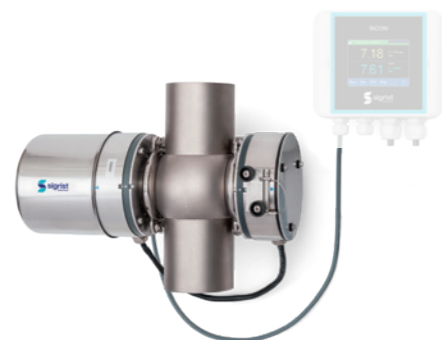


# How to order?

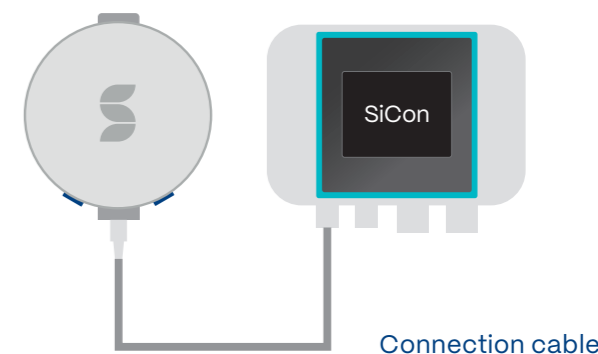


Length  
(OPL-Bit 1 + OPL-Bit 2)

- 16 mm
- 30 mm
- 44 mm
- 59 mm
- 66 mm
- 74 mm
- 80 mm
- 95 mm
- 116 mm

- ①
- ②
- ③
- ④

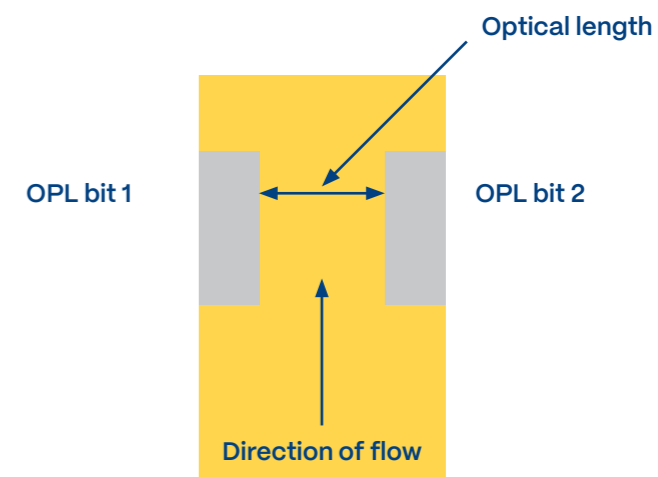
Photometer Product variants and sets				
	430 nm Quartz window	430 nm Sapphire window	430/700 nm Quartz window	430/700 nm Sapphire window
16 mm	123374	123383	123392	123401
30 mm	123375	123384	123393	123402
44 mm	123376	123385	123394	123403
59 mm	123377	123386	123395	123404
66 mm	123378	123387	123396	123405
74 mm	123379	123388	123397	123406
80 mm	123380	123389	123398	123407
95 mm	123381	123390	123399	123408
116 mm	123382	123391	123400	123409



Delivered without Varinline®-housing. The application requires an additional SiCon set with communication interference.

Maximum color value in turbidity-free media (nominal values)

ID (DIN 11 850)	1	2	3	4	5	6	7	8	9
Pathlength shorteners length (sum)	16 mm	30 mm	44 mm	59 mm	66 mm	74 mm	80 mm	95 mm	116 mm
Pathlength shorteners	2x 8 mm	8 mm + 22 mm	2x 22 mm	22 mm + 37 mm	58 mm + 8 mm	2x 37 mm	22 mm + 58 mm	37 mm + 58 mm	2x 58 mm
<b>DN 40 (ID 38 mm)</b>	<b>34 EBC</b>	<b>93 EBC</b>							
Optical length	22 mm	8 mm							
<b>DN 50 (ID 50 mm)</b>	<b>22 EBC</b>	<b>37 EBC</b>	<b>125 EBC</b>						
Optical length	34 mm	20 mm	6 mm						
<b>DN 65 (ID 66 mm)</b>	<b>15 EBC</b>	<b>20 EBC</b>	<b>34 EBC</b>	<b>107 EBC</b>					
Optical length	50 mm	36 mm	22 mm	7 mm					
<b>DN 80 (ID 81 mm)</b>	<b>11 EBC</b>	<b>14 EBC</b>	<b>20 EBC</b>	<b>34 EBC</b>	<b>50 EBC</b>	<b>107 EBC</b>			
Optical length	65 mm	51 mm	37 mm	22 mm	15 mm	7 mm			
<b>DN 100 (ID 100 mm)</b>	<b>9 EBC</b>	<b>10 EBC</b>	<b>13 EBC</b>	<b>18 EBC</b>	<b>22 EBC</b>	<b>28 EBC</b>	<b>37 EBC</b>	<b>150 EBC</b>	
Optical length	84 mm	70 mm	56 mm	41 mm	34 mm	26 mm	20 mm	5 mm	
<b>DN 125 (ID 125 mm)</b>	<b>6 EBC</b>	<b>7 EBC</b>	<b>9 EBC</b>	<b>11 EBC</b>	<b>12 EBC</b>	<b>14 EBC</b>	<b>16 EBC</b>	<b>25 EBC</b>	<b>83 EBC</b>
Optical length	109 mm	95 mm	81 mm	66 mm	59 mm	51 mm	45 mm	30 mm	9 mm



Optical length =  
Pipe inner diameter -  
OPL bit length (total)