

Accessories for the ColorLite sph850 Spektrophotometer

CA10 without internal light source for opaque liquids

CA10-LS internal light source and collimator for transmission measurement

Accessory for measuring opaque and transparent liquids

Features

- Holder for disposable cuvettes
- Optional version with regulated light source and collimator (CA10-LS)
- Optical path 10mm
- Optimal fitting of the cuvette through sprung spectrophotometer probe head
- Resistant housing made of polyoxymethylen

Optional Firmware

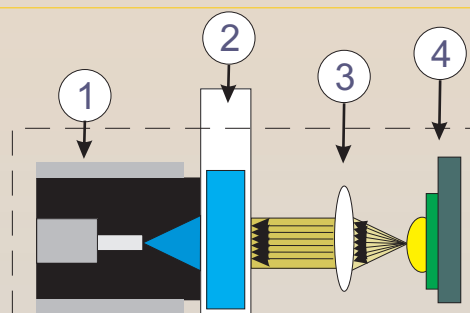
- Multiple sampling with automatic averaging
- Hazen/Alpha values DIN 6271, DIN 53409
- Software extension PASS/FAIL

Application: Colour measurement for opaque and transparent liquids. By using disposable cuvettes polystyrol (PS) inconvenient cleaning is not needed.

Fitting the spectrophotometer is very easy because of the bayonet connector



Cuvette adapter for measuring liquids



Schematic diagram CA10-LS

- ① sph850 probe head
- ② Disposable cuvette
- ③ Collimator
- ④ Light source

Technical Data

- Light source: White LUXEON LED (-LS)
- Dimensions: 100 x 40 x 40 mm
- Weight: 190 g
- Control and power supply direct from the sph850 spectrophotometer

We develop online colour measuring systems for the continues production control

We look forward to your call
ColorLite GmbH
D-37191 Katlenburg-Lindau