

Wherever brilliant light intensity is needed.

Art.Nr.: 1137 GS (large reflector)

Art.Nr.: 1136 KS (small reflector)

Compact, quartz controlled high-power stroboscope with digital display and extremely high light intensity for applications where large areas of fast moving objects are to be illuminated; highly integrated IC/CMOS-technology; 7-segment LED-display 10 mm high; readout in Hz or RPM; color signal push buttons; high-energy quartz flash bulb with automatic overload protection.

General Data:

<p>Light Source: Flash bulb: Light intensity:</p>	<p>external reflector illuminator with flash bulb high energy, socket-mounted Xenon-quartz rod-shaped flash bulb depending on frequency range: I = 5000 Lux, II = 4000 Lux, III = 2500 Lux (at a distance of 50 cm from light source) depending on frequency range: I = 20 μs, II = 15 μs, III = 10 μs</p>
<p>Flash duration:</p>	<p>2 - 320 Hz = 120 - 19,200 RPM (min-) subdivided into 3 overlapping ranges 1.) 2 - 20 Hz = 120 - 1200 RPM (min-) 2.) 8 - 80 Hz = 480 - 4800 RPM (min-) 3.) 32 - 320 Hz = 1920 - 19200 RPM (min-)</p>
<p>Frequency range:</p>	<p>internal oscillator, external triggering or mains synchronous, selected by signal control push button by 10-turn spiral potentiometer by contact or pulse signals selectable via signal push button built-in, continuously adjustable from 1° up to 360° digital by 5 place 7-segment-LED, red, 10mm high / readout switching in Hz (flashes per sec.) or RPM (min-) readout in RPM: ± 2 RPM readout in Hz (FL/SEC): 1/100 ± 1 digit (2 decimal points)</p>
<p>Trigger action:</p> <p>- Internal control: - External control: - Main synchronization: Phase shifter: Display:</p>	
<p>Accuracy:</p>	
<p>Technical Data: Power supply: Housing: Dimensions: Weight:</p>	<p>230V / 115V AC selectable by fuse, 50 - 60 Hz Light metal with adjusting stand. (snap-in-action every 30°) 247x140x231 mm Control unit 7.5kg</p>

MOVISTROB® Typ 600.00



Accessories:

Carrying Box
Induktiv sensor Type 915
IR-Photoelectric pickup Typ 910
Protective Spectacles incl. case Type 950.01
Telescopic Tripod Type 950.00
Spare flash bulbs

Notice:

Light source with swivel yoke and tripod mount, "ON-OFF"-switch for flash bulb, and 3 m connection cable, special socket (screwing type) for connection. Other light sources and Dimensions see "Accessories".

