



LED Incident Lamp

IL1 1-arm

**MADE
IN
GERMANY**

- Flexible illumination thanks to semi-rigid arms
- Fast change of the illuminants with innovative modul-LED® concept
- With screw caps and protective glasses for high demands
- Flicker-free lighting for photographs and video
- Ideal to use in industry and science
- Brightness adjustable from 0 to 100%
- Solid aluminium housing in modern design



Technical Data

Illuminant	LED Module 21 mm
LED Type	3 W Power LED
Brightness control	sensitive adjusting 0 - 100% with memory function
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Protection class	III
Number of arms	1
Diameter for fixing rod	12 mm
Length power cord	approx. 1,4 m
Protective glass	borosilicate glass
Material	anodized aluminium
Color	black
Weight	approx. 0,5 kg
Dimensions control unit (l × w × h)	80 mm × 40 mm × 37 mm

Versions

100-006570	IL1-450 1-arm	with protective glass, 1-armed, arm length 450 mm
100-010741	IL1-600 1-arm	with protective glass, 1-armed, arm length 600 mm

Accessories

100-006420	modulLED21-s PW	pure white (6.000 K), Spot (10°)
100-006421	modulLED21-f PW	pure white (6.000 K), Flood (28°)
100-006422	modulLED21-d PW	pure white (6.000 K), Diffuse (40°)
100-006423	modulLED21-l PW	pure white (6.000 K), Line (12° × 30°)
100-006443	modulLED21-s NW	natural white (4.000 K), Spot (10°)
100-006444	modulLED21-f NW	natural white (4.000 K), Flood (28°)
100-006445	modulLED21-d NW	natural white (4.000 K), Diffuse (40°)
100-006446	modulLED21-l NW	natural white (4.000 K), Line (12° × 30°)

Accessories

100-006447	modulLED21-s WW	warm white (3.000 K), Spot (10°)
100-006448	modulLED21-f WW	warm white (3.000 K), Flood (28°)
100-006449	modulLED21-d WW	warm white (3.000 K), Diffuse (40°)
100-006450	modulLED21-l WW	warm white (3.000 K), Line (12° × 30°)
100-005387	modulLED21-s R	red (625 nm), Spot (10°)
100-005388	modulLED21-f R	red (625 nm), Flood (28°)
100-005936	modulLED21-d R	red (625 nm), Diffuse (40°)
100-005939	modulLED21-l R	red (625 nm), Line (12° × 30°)
100-005933	modulLED21-s G	green (528 nm), Spot (10°)
100-005389	modulLED21-f G	green (528 nm), Flood (28°)
100-005935	modulLED21-d G	green (528 nm), Diffuse (40°)
100-005938	modulLED21-l G	green (528 nm), Line (12° × 30°)
100-005934	modulLED21-s B	blue (470 nm), Spot (10°)
100-005390	modulLED21-f B	blue (470 nm), Flood (28°)
100-005937	modulLED21-d B	blue (470 nm), Diffuse (40°)
100-005940	modulLED21-l B	blue (470 nm), Line (12° × 30°)
100-004449	modulLED21-s A	amber (590 nm), Spot (10°)
100-010722	modulLED21-f A	amber (590 nm), Flood (28°)
100-010723	modulLED21-d A	amber (590 nm), Diffuse (40°)
100-010724	modulLED21-l A	amber (590 nm), Line (12° × 30°)
100-010758	modulLED21 UV365	UV (365 nm), Reflector (80°)
100-010756	modulLED21 UV405	UV (405 nm), Reflector (80°)

Accessories

100-004585	Protective Glass Set	for IL1, IL12, IL100 and TL1 (incl. O-Rings)
100-011341	Stand Plate	with fixing rod, 100 mm
100-004760	Stand Plate	with fixing rod, 200 mm
100-004761	Stand Plate	with fixing rod, 400 mm
100-007346	Fixing Rod	100 mm
100-004919	Fixing Rod	200 mm
100-004920	Fixing Rod	400 mm
100-004778	Fixing for Microscope Stack	for incident lamps, diameter 25 mm
100-005120	Fixing for Microscope Stack	for incident lamps, diameter 32 mm
100-004980	Wall bracket	for incident lamps