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Find the *Volpi Intralux 4000* at our website: ***Click HERE***

LIGHT SOURCES: Products

Intralux® 4100

- **Light adjustment: Crescent shaped diaphragm (Volpi Patent) and electronic**
- Illumination intensity at 100% voltage at lightguide input approx. 6,8 Mio. Lux
- Lamplife (Ø in continuous operation) 1500h
- Constant color temperature
- Homogeneous illuminated lightguide-Ø 10mm
- Halogen Reflector Lamp 12V/100W
- Power consumption 110W
- Temperature range: 5 - 40°C
- Weight 3 kg
- Housing Metal, powder coated, color RAL 9004
- Dims. (HxWxD): 215x120x200mm



Art. No.	*Description*
10435.000	Intralux 4100 EURO 230 / 240 V
10439.000	Intralux 4100 CH 230 / 240 V

Intralux® 5100

- **Light adjustment: Crescent shaped diaphragm (Volpi Patent) and electric 8-step switch**
- Illumination intensity at 110% at lightguide input approx. 12,3 Mio. Lux
- Lamplife (Ø in continuous operation at 85% intensity) 900h
- Constant color temperature
- Homogeneous illuminated lightguide-Ø 13mm
- Halogen Reflector Lamp 21V/150W
- Power consumption 190W
- Temperature range: 5 - 40°C
- Weight 4,6 kg
- Housing Metal, powder coated, color RAL 9004
- Dims. (HxWxD): 215x120x200mm



Art. No.	*Description*
10437.000	Intralux 5100 EURO 230 / 240 V
10440.000	Intralux 5100 CH 230 / 240 V
10438.000	Intralux 5100 USA 121 V
10438.000	Intralux 5100 JAPAN 100 V

Intralux® 6100

- **LCD display: Intensity, Color temperature, Position of diaphragm**
- **Electronic lightstabilizing by microcontroller**
- **RS 232 Interface, bidirectional**
- **Autom. recognition of daylightfilter use**
- **Light adjustment: Crescent shaped diaphragm (Volpi Patent) and electronic**
- Illumination intensity at 110% voltage at lightguide input approx. 12,3 Mio. Lux
- Lamplife (Ø in continuous operation) 200h - 3200h
- Homogeneous illuminated lightguide-Ø 13mm
- Halogen Reflector Lamp 21V/150W
- Power consumption 200W
- Temperature range: 5 - 40°C
- Weight 5kg
- Housing Metal, powder coated, color RAL 9004
- Dimensions (HxWxD): 215x120x200mm



Art. No.	*Description*
10445.000	Intralux 6100 EURO 230 V
10446.000	Intralux 6100 CH 230 V
10448.000	Intralux 6100 USA / JAPAN 115 V
10462.000	Converter RS 232 - USB, cable length 350mm

Intralux® DC1100

- 150W Halogen Reflector Lamp
- **Stabilized DC Lamp voltage**
- Light adjustment:
  - RS232 serial port
  - Manual Voltage intensity control (front)
  - Crescent shaped diaphragm (Volpi Patent)
- Lamplife (Ø in continuous operation) approx. 200-4000h
- Dimensions (HxWxD): 110x220x220 mm



Art. No.	*Description*
16605.000	DC stabilized Intralux DC1100
16612.000	DC Light Source Intralux DC1100 Sensor
16614.000	DC Light Source Intralux DC1100 Analog Entry
16616.000	DC Light Source Intralux DC1100 Filter-Holder
16617.000	DC Light Source Intralux DC1100 Kondensor 24V
16618.000	DC Light Source Intralux DC1100 Shutter
16621.000	DC Light Source Intralux DC1100 Universal
16621.410	Universal-Adapter to Intralux DC1100 Universal
16621.420	FOSTEC-Adapter to Intralux DC1100 Universal
16621.430	IT-Adapter to Intralux DC1100
16430.000	IT-, SY-, DJ-Adapater to Intralux DC1100

Intralux® 4000-1 ESD

- Illumination intensity at 100% voltage at lightguide output approx. 3,5 Mio. Lux
- Lamplife (Ø in continuous operation) 1000h
- Constant color temperature
- Homogeneous illuminated lightguide-Ø 10mm
- Light adjustment: Crescent shaped diaphragm (Volpi Patent)
- Multi-mirror halogen lamp: 14,5V/90W
- Power consumption 120W
- Noise level 25dB (A), Housing temperature max. 38°C
- Protection class 1, Weight 4.5kg, Housing: metal, light grey
- Dimensions (HxWxD): 105x169x237mm
- ESD Version (Electro Static Discharge)



Art. No.	*Description*
10296.000	Intralux 4000-1 EURO 230V ESD Frequenz 50/60 Hz
10292.000	Intralux 4000-1 CH 230V ESD Frequenz 50/60 Hz
10298.000	Intralux 4000-1 USA 120V ESD Frequenz 50/60 Hz

Intralux® IK-1

- Halogen lamp 24V/150W
- Lamplife (Ø in continuous operation) approx. 1500h
- Light adjustment: Crescent shaped diaphragm (Volpi Patent)
- Constant color temperature 3200°K
- Homogeneous illuminated fiber bundle-Ø 8mm
- Internal color filter holder (optional)
- Dimensions (HxWxD): 110x220x220mm



Art. No.	*Description*
16630.000	Intralux IK1 AC EURO 230V

Intralux® 20HE

- Halogen lamp 12V/20W
- Electronic power supply
- Homogeneous illuminated fiber bundle-Ø 5mm
- Fan
- Dimensions (HxWxD): 75x100x170mm



Art. No.	*Description*
10104.000	Intralux 20 HE EURO (2P+E) 230V
27924.000	Intralux 20 HE CH (2P+E) 230V
27925.000	Intralux 20 HE USA (2P+E) 121V

Intralux® 9000

- 150W Metal Halid Lamp
- Lamplife (Ø in continuous operation) 9000h
- Color temperature 5700°K
- Homogeneous illuminated fiber bundle-Ø 25mm
- Light adjustment:
  - RS232 serial interface
  - Crescent shaped diaphragm
- Input power: 85-265V (50/60Hz)
- Dimensions (HxWxD): 280x185x292mm



Art. No.	*Description*
16650.000	Intralux 9000 HQI 150W Light Source hf 85-265V
16628.000	Intralux 9000 Light Source motorized diaphragm 85-265V

Intralux® IWL 500e

- 50W Metall Halid Lamp
- Color temperature 5500°K
- Lamplife (Ø in continuous operation) 3500h
- Light adjustment: Crescent shaped diaphragm (Volpi Patent)
- **Homogeneous illuminated fiber bundle-Ø 10mm**
- Dimensions (HxWxD): 248x123x226mm



Art. No.	*Description*
16624.000	Intralux IWL500e 230V
16624.610	Intralux IWL500e 115V

Intralux® mhti-r 50



- 50W Metall Halid Lamp
- Lamplife (mean in continuous operation) 2'500h
- Color temperature: 7'000°K
- Light Intensity: 1'100 Lumen
- Light adjustment: Crescent shaped diaphragm (Volpi Patent)
- CE / IEC 601-1

Art. No.	*Description*
17083.000	Intralux mhti-r50 medical cold light source
17091.000	Headlight with light guide

Intralux® Vision



- 24W Metal Halid Lamp
- Lamplife (Ø in continuous operation) 3000h
- PAL Camera Electronic
- 1/2" CCD Camera Head 752(H)x582(V)
- OSD On Screen Display
- YIC (S-VHS) Output
- Input power 100-240V (50/60Hz)
- Dimensions (HxWxD): 150x257x256mm

Art. No.	*Description*
17070.600	Intralux Vision new version (picture)
17085.000	1/2" CCD PAL Color Camera Head with C-Mount, Cable (3m)
40013.000	10" LCD Color Display LC-WAE3
17050.610	Intralux Vision old version
24328.000	1/2" CCD PAL Color Camera Head
24311.200	Camera cable 2m
24311.300	Camera cable 3m
24040.000	Camera C-Mount adapter

Filter for Intralux® 4100, 6100, 4000-1, 4000-1 ESD, 5000-1, 6000-1

Art. No.	*Description*
23500.032	Filterholder
23500.080	Filter blue
23500.081	Filter red
23500.082	Filter green
23500.083	Filter yellow
23500.084	Daylight filter
10445.010	Daylight filter to Intralux 6100

Spare Lamps for Intralux® Light Sources

Art. No.	*Description*
23500.014	Intralux 5 / 6000-1 / 6100 Halogen Lamp 21V / 150W EKE
90357.008	Intralux 4100 Halogen Lamp 12V / 100W
23829.025	Intralux 4000-1 / MR2-1 MR 2 Halogen Lamp 14,5V / 90W
90357.006	Intralux DC1100 Halogen Lamp 21V / 150W EKE
90357.012	Intralux DC1100 C Halogen Lamp 24V / 150W
16624.790	Intralux IWL 500e Metal Halid Lamp
90357.015	Intralux Vision Lamp Solarc 24W
16627.130	Intralux 9000 HQI Metall Halid Lamp 150W
90357.018	Intralux mhti-r 50 Lamp Solarc 50W
10091.111	Intralux 150H Halogen Lamp 15V / 150W
10088.111	Intralux 20H Halogen Lamp 6V / 20W
90277.001	Intralux 20HE Halogen Lamp 12V / 20W
90357.017	Intralux 9000 HQI Metall Halid Lamp 150W

Lamp Sockets

Art. No.	*Description*
10435.110	Intralux 4100 / 6100
25750.045	Intralux 4000 / 5000 / 6000-1 / MR2-1 Socket
23500.095	Intralux 5000 / 6000 Socket
25750.110	Intralux 4000 / MR2 Socket

Spare Parts for Intralux® MR-2-1

Art. No.	*Description*
11027.000	Light guide to MR 2-1 Ø 7mmx1900mm
11026.000	Light guide to MR 2-1 Ø 10mmx1900mm
10287.150	Limit switch for Intralux MR2-1, kit for retrofit
10287.420	Limit switch for Intralux MR2-1
10287.410	Relais-Print for Intralux MR2-1

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