

Whether in the examination room or at the patient's bed - provita **Lamps** always give a great light on something as important as: the health and the comfort of patients.

Vivid light





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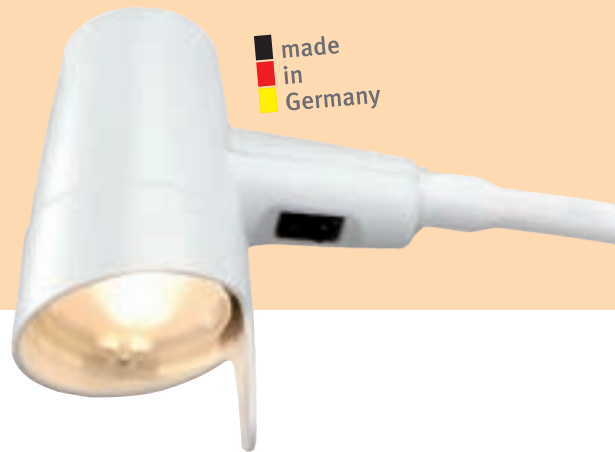
- 4 Examination lamps Series 1 – 50 Watt
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Quality in every aspect

Innovation means to us challenges that we gladly face. And therefore, provita has been standing out now for more than 50 years for medical - technical products as „Made in Germany“. Our outstanding reputation is not only due to the quality of our products but also and just as much to our contact with customers and business partners.

We see ourselves as a partner of industrie and trade in the health service. We are competent and approachable, and that in the truest sense of the word: hand to hand with German and English, as well as Spanish, Russian, Polish and French which are fluently spoken in our office.

For provita the personal, confident and friendly contact with the customers is not a theoretical overall concept but instead an everyday life-model.



Vivid light

Whether as a mobile lamp, ceiling lamp, for wall rail - or wall lamp: provita lamps prove that functionality can be combined with a demanding design. Therefore, we gladly take full responsibility. This begins with the construction and fabrication of the plastic parts, assembly as well as a 100 percent electrical check-up and ends with its complete documentation of every single lamp. The four Series cover different areas of use. It is with pleasure that we take individual customers requirements.

Lamps of the Series 1 are preferably used as an examination lamp while the Series 2 lamps are used for example as a reading light at the patient's bed or as a small physician's lamp. The low warmth development of the Series 3 and 4 makes them an ideal reading lamp in the home care area.

In all Series the security stands above everything. Therefore, the lamp is provided with a strengthened security protection glass which also enables a quick exchanging of the illuminants. The cable as well as an integrated safety transformer are protected within the arm of the lamp by an additional housing against environment influences. Based on the low warmth development, the ventilation slits are held small, making the cleaning process easier and therefore improving the hygiene conditions.

Each lamp can be adjusted simply and exactly by the user and are provided with a combined universal adapter which permits an ideal accomodation in different places.



for further information, visit www.provita.de

Series 1 50 Watt

Flexible/gooseneck arm

L 100 005 A without stand

L 111 105 A ¹⁾ on stand with caster-base

L 121 105 A ¹⁾ on height adjustable stand with caster-base

Colour of lamp white

Bulb type Halogen with cool-light reflector

Bulb details 12 V / 50 W, 10°

Light intensity appr. 48.000 Lux / 500 mm

Light field Ø 90 / 180 mm at 500 / 1.000 mm

Colour temperature appr. 3.000 (3.700)² Kelvin

Lifetime appr. 3.000 h (bulb)

Switch at the lamp head

Working radius appr. 800 mm

Electrical connection 230 V, 50 - 60 Hz

Total weight appr. 3,6 kg / 9,5 kg¹

Joint pin 18 x 35 mm (Ø x L)

Stand height appr. 1.070 mm

Caster-base steel, white coated

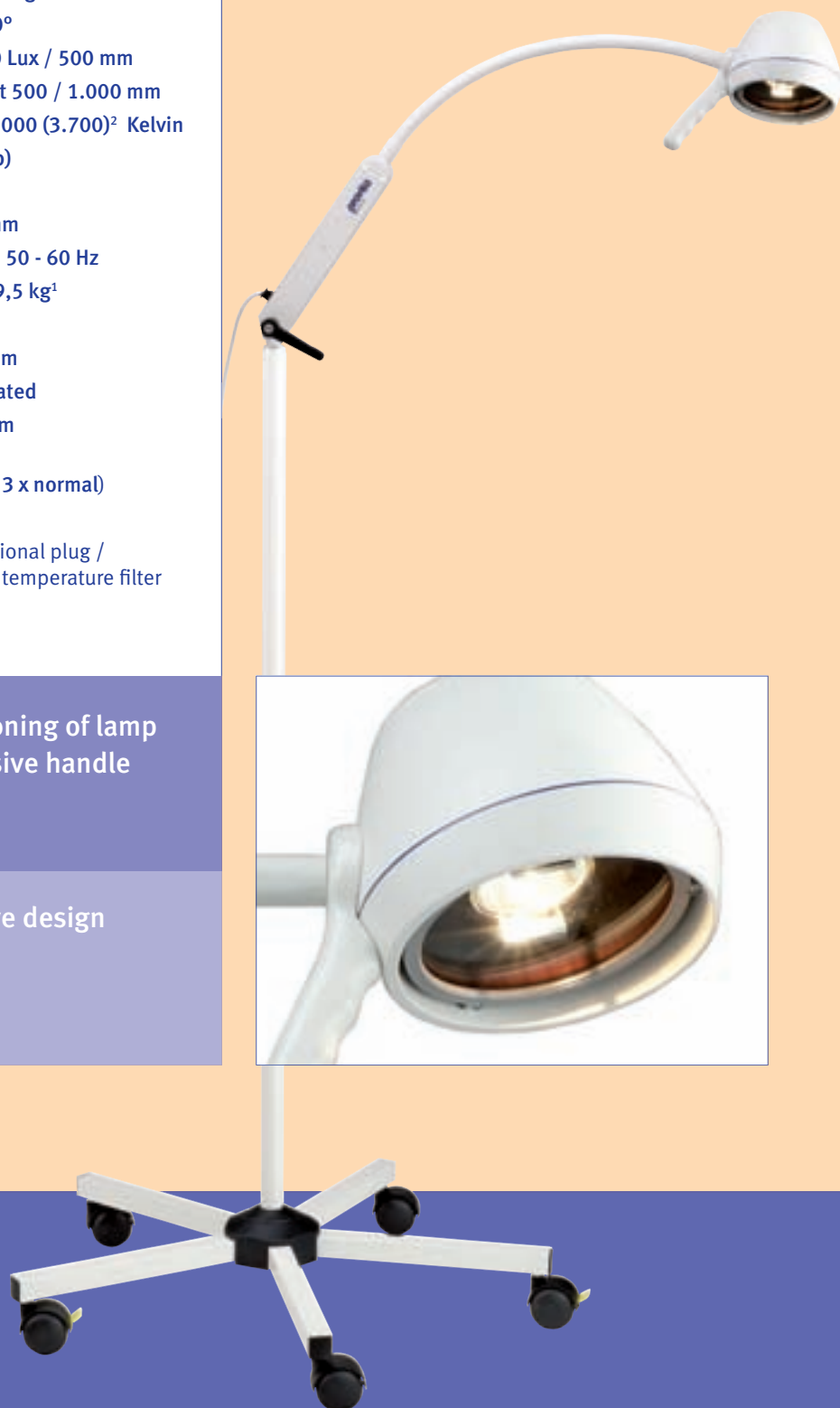
Base diameter appr. 635 mm

Casters Twin plastic 50 mm
(2 x antistatic and lockable, 3 x normal)

optional: Dimmer / international plug /
110 V-Transformer / ² colour temperature filter

easy and safe positioning of lamp head through a massive handle

modern and attractive design



Joint (rigid) arm

L 100 020 A without stand

L 111 120 A¹⁾ on stand with caster-base

L 121 120 A¹⁾ on height adjustable stand with caster-base

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 50 W, 10°**

Light intensity **appr. 48.000 Lux / 500 mm**

Light field **Ø 90 / 180 mm at 500 / 1.000 mm**

Colour temperature **appr. 3.000 (3.700)² Kelvin**

Lifetime **appr. 3.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 800 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 3,6 kg / 9,5 kg¹**

Joint pin **18 x 35 mm (Ø x L)**

Stand height **appr. 1.070 mm**

Caster-base **steel, white coated**

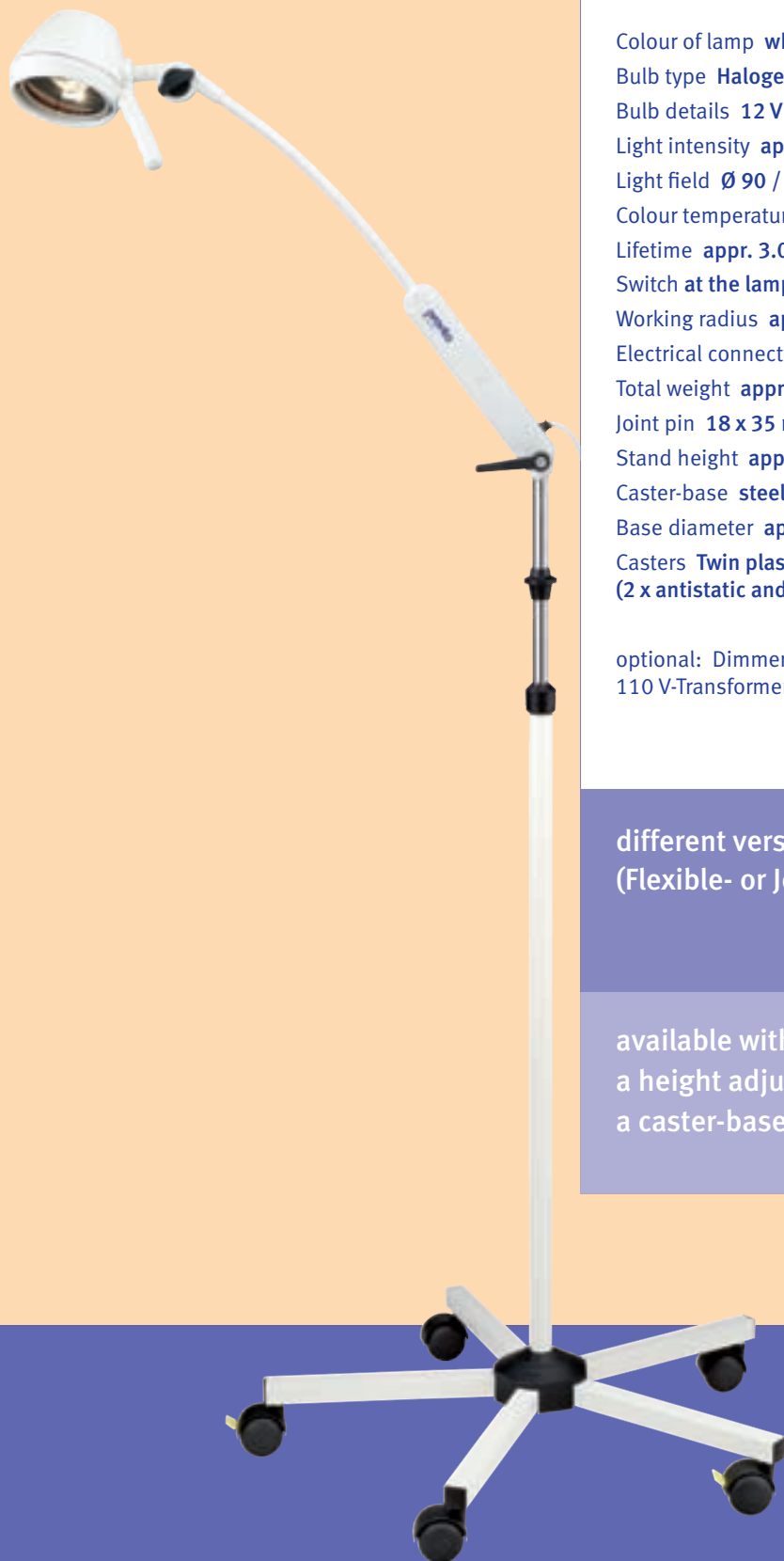
Base diameter **appr. 635 mm**

Casters **Twin plastic 50 mm
(2 x antistatic and lockable, 3 x normal)**

optional: Dimmer / international plug /
110 V-Transformer / ² colour temperature filter

different versions available
(Flexible- or Joint arms)

available with a stand or with
a height adjustable stand on
a caster-base



Series 1

Double-joint (rigid) arm

L 100 061 A without stand

L 111 161 A¹⁾ on stand with caster-base

L 121 161 A¹⁾ on height adjustable stand with caster-base

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 50 W, 10°**

Light intensity **appr. 48.000 Lux / 500 mm**

Light field **Ø 90 / 180 mm at 500 / 1.000 mm**

Colour temperature **appr. 3.000 (3.700)² Kelvin**

Lifetime **appr. 3.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 800 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 3,6 kg / 9,5 kg¹**

Joint pin **18 x 35 mm (Ø x L)**

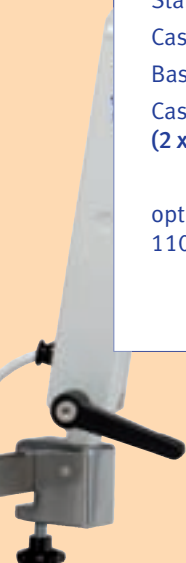
Stand height **appr. 1.070 mm**

Caster-base **steel, white coated**

Base diameter **appr. 635 mm**

Casters **Twin plastic 50 mm
(2 x antistatic and lockable, 3 x normal)**

optional: Dimmer / international plug /
110 V-Transformer / ² colour temperature filter



optimal warmth-absorbment through a doubled-wall housing of the lamp

Twinlight

L 100 006 A ¹⁾ Twinlight with flexible arm

L 100 019 A ²⁾ Twinlight with joint arm

L 100 064 A ³⁾ Twinlight with doubled-joint arm

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 50 W, 10° (Examination-Light)
12 V / 20 W, 38° (Reading-Light)**

Light intensity **appr. 48.000 Lux /
500 mm (Examination-Light) appr. 1.700 Lux /
500 mm (Reading-Light)**

Light field **Ø 90 / 180 mm
at 500 / 1.000 mm (E.-Light); Ø 350 / 700 mm
at 500 / 1.000 mm (R.-Light)**

Colour temperature **appr. 3.000 Kelvin**

Lifetime **appr. 3.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 800 mm¹⁾²⁾,
appr. 1.100 mm³⁾**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 3,6 kg**

optional: with colour temperature filter
(E.-Light) / also as wall-model / as ceiling-model

lamp enables switching between
an Examination- and Reading light

ideal use and employment in the
intensive care



Series 1

Ceiling lamp

L 125 067 A ²⁾ for 2,5 m room height

L 127 067 A ³⁾ for 2,7 m room height

L 130 067 A ⁴⁾ for 3,0 m room height

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 50 W, 10°**

Light intensity **appr. 48.000 Lux / 500 mm**

Light field **Ø 90 / 180 mm at 500 / 1.000 mm**

Colour temperature **appr. 3.000 (3.700)¹ Kelvin**

Lifetime **appr. 3.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 1.100 mm**

Rotation angle **appr. 330°**

Flange **Ø 200 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **6,7 kg² / 7,2 kg³ / 7,7 kg⁴**

optional: ¹ colour temperature filter /
110 V-transformer

optional: Baldachin as ceiling cover
(Z 2K0 679 A)



easy ceiling mounting

space saving alternative compare to
the mobile lamp

Wall lamp

L 140 066 A

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 50 W, 10°**

Light intensity **appr. 48.000 Lux / 500 mm**

Light field **Ø 90 / 180 mm at 500 / 1.000 mm**

Colour temperature **appr. 3.000 (3.700)² Kelvin**

Lifetime **appr. 3.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 1.100 mm**

Rotation angle **appr. 330°**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 4,2 kg**

optional: with external main cord (2,5 m cable length) / Dimmer / international plug / ² colour temperature filter / 110 V-transformer



modern and attractive design

while not being used, it can be folded in as a space saver



► also available as twin light



Series 2 20 Watt IRC

Flexible/gooseneck arm

L 220 212 A without stand

L 220 222 A¹⁾ on stand with caster-base

L 220 232 A¹⁾ on height adjustable stand with caster-base

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 20 W IRC, 10°**

Light intensity **appr. 17.000 Lux / 500 mm**

Light field **Ø 90 / 180 mm
at 500 / 1.000 mm**

Colour temperature **appr. 3.000 (3.700)² Kelvin**

Life time **appr. 4.000 h (bulb)**

Switch **at the lamp head**

Working radius **appr. 800 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 3,2 kg / 9,1 kg¹**

Joint pin **18 x 35 mm**

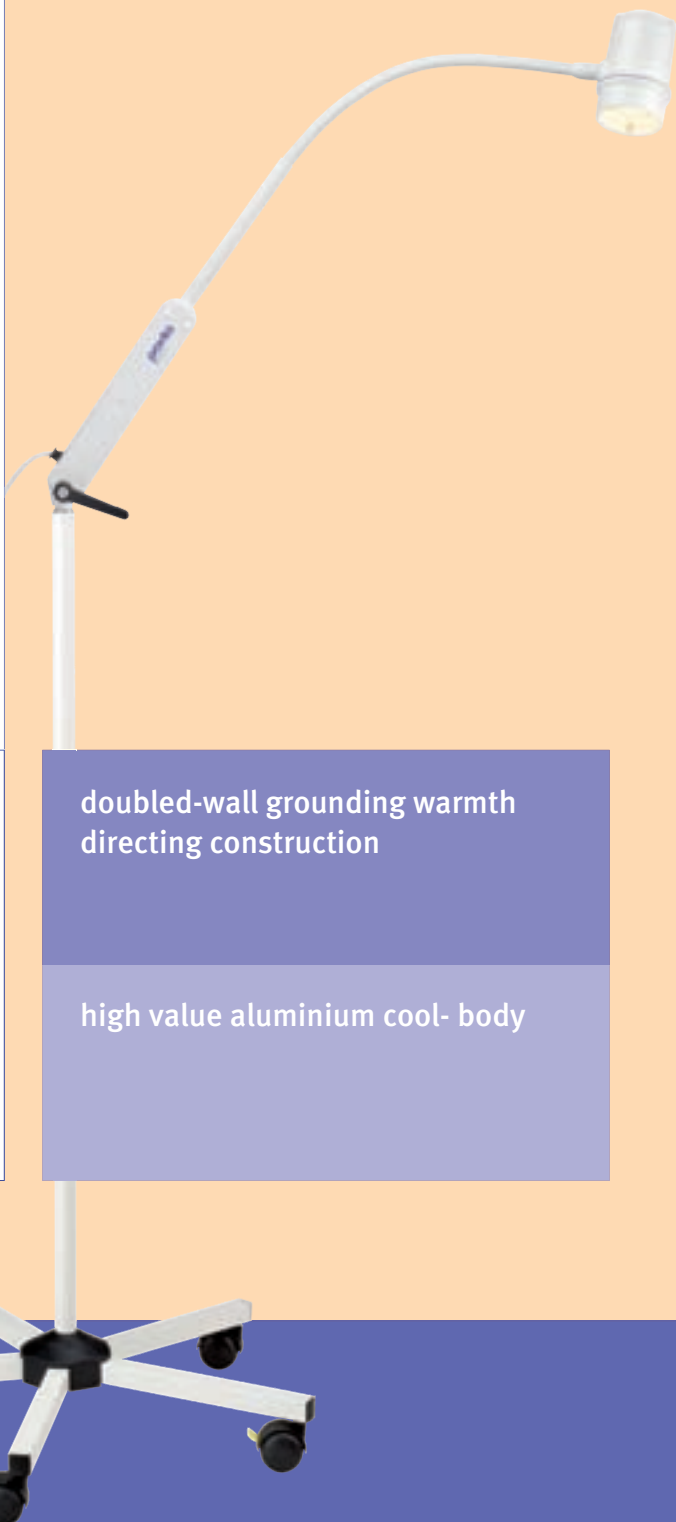
Stand height **appr. 1.070 mm**

Caster-base **steel, white coated**

Base diameter **appr. 635 mm**

Casters **Twin 50 mm plastic casters,
(2 x antistatic and lockable, 3 x normal)**

optional: Dimmer / international plug /
² colour temperature filter / 110 V - transformer



doubled-wall grounding warmth directing construction

high value aluminium cool- body

Double-joint (rigid) arm

- L 210 212 A** without stand
- L 210 222 A** ¹⁾ on stand with caster-base
- L 210 232 A** ¹⁾ on height adjustable stand with caster-base

Colour of lamp **white**
Bulb type **Halogen with cool-light reflector**
Bulb details **12 V / 20 W IRC, 10°**
Light intensity **appr. 17.000 / 500 mm**
Light field **Ø 90 / 180 mm**
at 500 / 1.000 mm
Colour temperature **appr. 3.000 (3.700)² Kelvin**
Life time **appr. 4.000 h (bulb)**
Switch **at the lamp head**
Working radius **appr. 1.100 mm**
Electrical connection **230 V, 50 - 60 Hz**
Total weight **appr. 3,2 kg / 9,1 kg¹**
Joint pin **18 x 35 mm**
Stand height **appr. 1.070 mm**
Caster-base **steel, white coated**
Base diameter **appr. 635 mm**
Casters **Twin 50 mm plastic casters,**
(2 x antistatic and lockable, 3 x normal)

optional: Dimmer / international plug /
² colour temperature filter / 110 V - transformer

dimmer available for all
examination lamps (Serie 1 und 2)

► see Accessories



Series 2 20 Watt

Flexible arm (Reading light)

- L 230 112 A** without stand
- L 240 112 A** ¹⁾ without stand
with switch cord
- L 230 122 A** ²⁾ on stand with caster-base

Colour of lamp **white**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 20 W, 36°**

Light intensity **appr. 2.100 Lux / 500 mm**

Light field **Ø 440 / 880 mm
at 500 / 1.000 mm**

Life time **appr. 3.000 h (bulb)**

Switch **at lamp head or switch cord**¹

Working radius **appr. 800 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 2,6 kg / 8,5 kg²**

Joint pin **18 x 35 mm (Ø x R)**

Stand height **appr. 1.070 mm**

Caster base **steel, white coated**

Base diameter **appr. 635 mm**

Casters **Twin 50 mm plastic casters,
(2 x antistatic and lockable, 3 x normal)**

optional: Dimmer / international plug /
110 V - transformer

night orientation light to find its
switch in the darkness





Flexible/gooseneck arm

L 320 112 A

L 320 212 A with switch cord

Colour of lamp **white**

Bulb type **Energie saving fluorescent bulb**

Bulb details **11 W (electronic)**

Colour temperature **6.500 (day light)**

Life time **appr. 20.000 h (bulb)**

Switch **at the lamp head or with switch cord**

Working radius **600 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 1,25 kg**

Joint pin **18 x 35 mm (Ø x R)**

Mode of operation **continuous operation**

Energy-efficiency class **Energie saving up to 80 % compare to light bulb = comparable to light bulb of at least 60 Watt**

optional: international plug / silver, double joint arm

economical Reading lamp

- long lifetime bulb of 20.000 h
- high efficiency bulb- Energie saving compare to normal bulbs of an 80 %

night orientation light to find its switch in the darkness



Series 4 10 Watt

short and long version

L 400 025 A ¹⁾ white, short version

L 400 025 S ¹⁾ white-aluminium,
short version

L 400 035 A ²⁾ white, long version

L 400 035 S ²⁾ white-aluminium,
long version

Colour of lamp **white, or white-aluminium**

Bulb type **Halogen with cool-light reflector**

Bulb details **12 V / 10 W, 38°**

Life time **appr. 2.000 h**

Switch **at the lamp head**

Working radius **appr. 600 mm**

Electrical connection **230 V, 50 - 60 Hz**

Total weight **appr. 2 kg**

Joint pin **18 x 35 mm (Ø x R)**

Mode of operation **continuous operation**

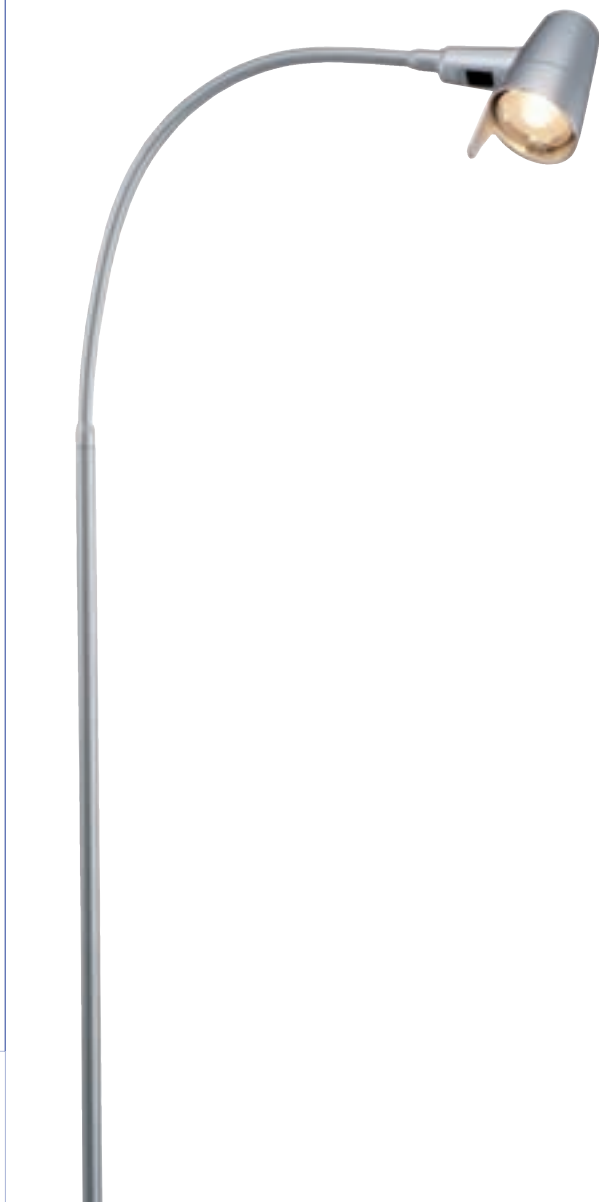
Socket **GU 4**

Total length **appr. 830¹ / 1.380² mm**

Orientation light **integrated in-switch**

Transformer **plug-in transformer**

optional: international plug, cord switch





Baldachin

Z 2K0 679 A for Ceiling lamp

Colour **white**

Diameter **320 mm**

Height **70 mm**

- with mounting ring
- to cover ceiling attachment



Wall rail clamp

Z 2N0 643 W with headless screw

Z 2N0 647 W with T-screw

Material **aluminium, tumbling polished**

- with location hole 18 mm
- with locking screw
- for wall rail of 25 x 10 mm up to 30 x 10 mm
- to mount lamps



Accessories



Wall mount

Z 2N0 617 A

- Material **aluminium, white coated**
with location hole \varnothing 18 mm
with locking screw M8
Dimensions **appr. 60 x 60 x 70 mm**
- with 4 holes for wall mount
 - to mount lamps



Colour correction filter

K 2N5 224-

- to increase the colour temperature to 3800+/-200 K



Dimmer

Z 2N6 609 2

for Serie 1 and 2 - with flexible and joint arm

Z 2N6 619 2

for Serie 1 Wall lamp

- stepless setting, adjustable through control knob



Tube clamp

Z 2N0 502 A white

Z 2N0 502 S silver

- Material **aluminium / powder coated**
fixed side **18 mm**
flexible side **25 - 50 mm**
- to mount lamps



Stand with caster-base

S 000 803 A

Colour **white**

Location hole (upper part) **Ø 18 mm**

Cable clip **1 piece**

Total height **appr. 1.070 mm**

Weight **appr. 5,5 kg**

Base diameter **appr. 635 mm**

Caster **Twin 50 mm plastic casters**
(2 x antistatic and lockable, 3 x normal)



**Height adjustable stand with
caster-base**

S 011 820 A

Colour **white and chromed steel**

Tube diameter **25 / 18 mm**

Height adjustment **with one hand adjustment**

Cable clip **1 piece**

Weight **appr. 5,8 kg**

Base diameter **appr. 635 mm**

Caster **Twin 50 mm plastic casters**
(2 x antistatic and lockable, 3 x normal)



We gladly advise you

We hope that with this brochure you were able to find a good and detailed overview of our Lamps offers. For further information such as User's Manuals, CE-Declaration, etc. as well as provita's latest news, please visit our website www.provita.de; where you will be able to find this information and more.

If you have any questions or you would like to receive the brochures of our further products, please feel free to contact us through our Service hotline: +49 (0) 21 93 / 51 05 - 0, we are at your disposal.

Or you can arrange a meeting for a personal conversation. We are pleased to discuss with you the development of customized products or further options of a great mutual commercial relationship.

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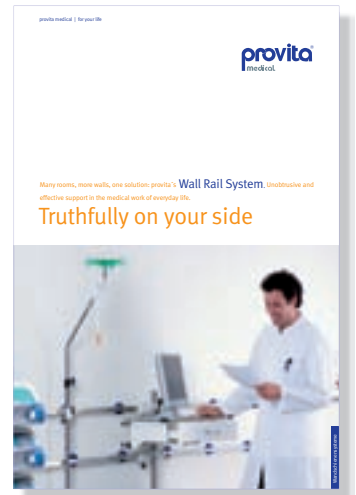
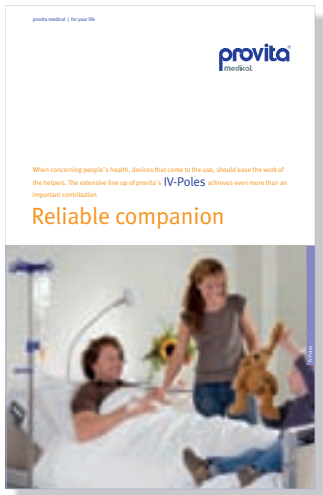
for your life

Lamps

IV-Poles

Ceiling Rail System

Wall Rail System



If required, we will gladly send you the brochures of our other products.



provita medical gmbh
Auf der Huhfuhr 8
42929 Wermelskirchen
Germany

Tel.: +49 (0) 21 93 / 51 05 - 0
Fax: +49 (0) 21 93 / 51 05 - 269 (Sales)

info@provita.de
www.provita.de

Provita USA LLC
113 - A 10th Street
24179 Vinton - VA
United States

Phone: +1 - 866 - PROVITA
Fax: +1 253 540 5858

u.pleuser@provita-medical.com
www.provita-medical.com



for further information, visit www.provita.de