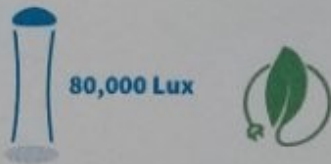


Series 5



Our largest examination lamp

Highest light quality,
exactly where needed.



80,000 Lux

LED

511 **Temperature monitored
LED control**

515 **Light output** ~ 80,000 Lux / 1,000 mm²

55 **Light colour** approx. 4,500 K

Luminous flux 840 lm

512 **Life expectancy** > 50,000 h (light source)

Dimming levels 50 % / 65 % / 85 % /
100%

**Keypad with dimmer switch and
control light**

56

Adjustable light intensity through a
four-stage dimming function



Conform extras brozura pag. 28

Series 5
Large examination lamp

+ compact,
maintenance-free,
central lighting unit

+ shadow and
glare-free in the
working area

+ easily removable,
sterilisable handle

+ flexible
positioning
& true to position

Version without dimmer
approx. 60,000 Lux / 720 lm

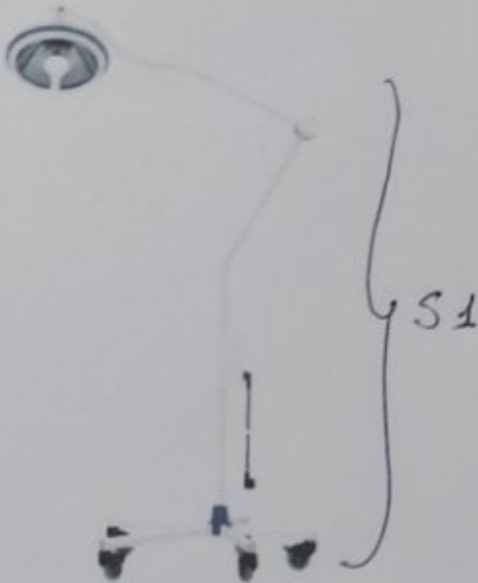


conform extras brochure pag. 29

S17

S14

Series 5
Large examination lamp



MOBILE EXAMINATION LAMP
Flexible use at any time

Pivoting radius approx. 950 mm

Height adjustment approx. 1,000 mm

Total weight approx. 18,0 kg

WALL MOUNTED EXAMINATION LAMP
True to position through cardanic

Pivoting radius approx. 1,750 mm

Height adjustment approx. 1,000 mm

Total weight approx. 19,0 kg

With dimmer LS11120A

With UPS LS11125A

Without dimmer LS11130A

With dimmer LS40066A

Without dimmer LS40076A

Optional: with UPS
(uninterrupted power supply)



S11 { + High-Light-quality, temperature-monitored "OSRAM LEDs" generate the primary light with very high colour rendering, long service life and consistent light quality.

S14 { + Flexible positioning due to true position cardan suspension with integrated weight compensation.

Conform extras brochure pag. 30

L511120A



Mobile Examination lamp with dimming key Series 5



Area of application

S3

lighthouse can easily be rotated and pivoted

S14

true-to-position, low-friction cardan joint allows a comfortable positioning of the lamp

S1

ergonomic weight balancing provides optimal mobility at highest stability

excellent hygienic characteristics through seamlessly covered design

S6

adjustable light intensity by four step dimming function

S9



Technology

braking effect meets the requirements from ICE 60601

load capacity of the casters according to EN 12528

All plastic parts are lightfast

central light unit and high gloss metal faceted reflector generate a high level shadowless lighting

light source with overheat protection

high value colour rendering index and optimised colour temperature

sturdy articulated arms made from metal with high grade structured powder coating with highest yellowing resistance

casters with non-marking thermoplastic tread and treadguard

multiple mixture of light



Economy

high life expectancy of the light source

low maintenance effort

no standby power consumption thanks to additional main power switch at the supply housing

S17



Safety

protected interior cable management

lighthouse with hardened / scratch-protected safety glass

with sterilisable handle

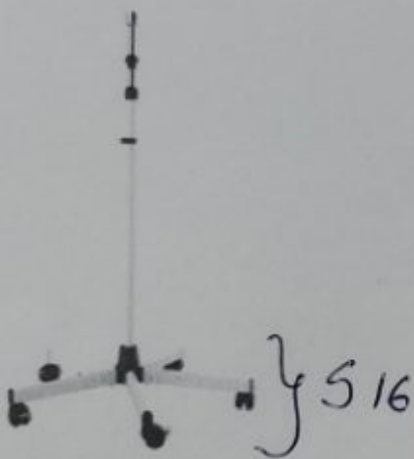


conform extras brochure pag. 33

Series 1 - 6

The right accessories

Everything you need
for installation.



HEIGHT ADJUSTABLE STAND Flexible on a castor base

Colour white and chrome-plated steel

Tube diameter 25/18 mm

Height adjustment Single-handed system

Regulating range 1,080 mm - 1,745 mm

Base diameter approx. 635 mm

S011820A



FIXED HEIGHT STAND Versatile and stable

Colour white

Tube diameter 25 mm

Fixture entry Ø18 mm

Base diameter approx. 635 mm

S000803A



TUBE MOUNTING BRACKET For fastening lamps to tubes, Ø 25 - 50 mm

Material Aluminium

Bracket Ø 28 mm

Weight approx. 0.13 kg

White Z2N0502A

Silver Z2N0502S

Conform extras Broşura pag. 36

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Examination luminaire

Name and address of the applicant
Nom et adresse du demandeur

Provita Medical GmbH
Auf der Huhfuhr 8, 42929 Wermelskirchen
GERMANY

Name and address of the manufacturer
Nom et adresse du fabricant

Provita Medical GmbH
Auf der Huhfuhr 8, 42929 Wermelskirchen
GERMANY

Name and address of the factory
Nom et adresse de l'usine

Provita Medical GmbH
Auf der Huhfuhr 8, 42929 Wermelskirchen
GERMANY

Note: When more than one factory, please report on page 2
Note: Lorsque 2 y plus d'une usine, veuillez utiliser la 2^{ème} page

Additional information on page 2

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

100-240V AC, 530-320mA, 50/60Hz

Trademark (if any)
Marque de fabrique (si elle existe)

provita
medical

↑ S2

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

Model / Type Ref.
Ref. De type

Serie 5 LED Mobil, Serie 5 LED Decke
Serie 5 LED Wand

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{ème} page)

Additional information on page 2

PUBLICATION

EDITION

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60601-1(ed.3)
IEC 60601-1-6(ed.2)
IEC 60601-2-41(ed.2)

As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

5013013-2800-0002/153015

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

[Signature]
E. Stern

Date: 2013-01-07

Signature: