



# DIAGNOSTIC LUMINAIRE DHL 111 M



# Product features:

- Handy and lightweight hand lampSturdy finish, high-quality and impact-resistant material
- High luminous power with low energy consumption
- No interfering glare due to integrated reflector





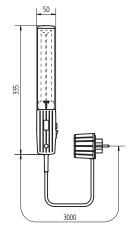






# TECHNICAL DATA

Dimensions:  $(L \times W \times H) 335 \times 50 \times 35 \text{ mm}$ Weight: approx. 0.8 kg (without packaging, with ballast) similar to RAL 9010 (white) Color: Protective tube: impact-resistant, transparent plastic Current consumption: 0.13 A Supply voltage: 230 V / 50 Hz Connecting cable: approx. 3 m with grounding contact plug Color temperature: approx. 6500 K Classification according to directive 93/42/EEC for medical devices: Class I Equipped with: 1 compact lamp 11 watt



# **DIAGNOSTIC LUMINAIRE DL 122 M**

# Product features:

- Shadow-free and uniform illumination of the examination area due to ring lamp
- No flickering due to electronic ballast
- Premium biconvex magnifier lens with add-on lens
- Closed luminaire body made of impactresistant plastic

# Accessories:

Wall bracket













# TECHNICAL DATA

Dimensions: Glass magnifier lens:

Weight: Color:

Current consumption: Supply voltage:

Ballast: Connecting cable:

Color temperature: Classification according

to directive 93/42/EEC for medical devices: Equipped with:

Length: approx. 405 mm, diameter: approx. 245 mm 4 diopters (ø 120 mm) and 8 diopters of add-on lens (ø 30 mm), 12 diopters in total approx. 1.5 kg (without packaging) similar to RAL 9010 (white) approx. 0.2 A 230 V / 50 Hz

Electronic ballast in handle approx. 5 m with grounding contact plug

approx. 6500 K

Class I 1 ring lamp 22 W





# WOOD'S LIGHT DIAGNOSTIC SYSTEM DHL 109 M

**CE** 





All Wood's light diagnostic systems are used for irradiation purposes for certain dermatomycoses in order to obtain diagnostic information based on the resulting fluorescence:

- ERYTHRASMA (red fluorescence)
- MICROSPOROSIS (pale green fluorescence)
- FAVUS (venom green fluorescence)
- TRICHOBACTERIOSIS AXILLARIS (orange fluorescence)
- PITYRIASIS VERSICOLOR (yellow-ocher fluorescence)
- HYPOMELANOTIC MACULES (M. Pringle) (bluish-white fluorescence compared to normal skin)

- VITILIGO (blue-white bright fluorescence of depigmented patches)
- SCABIES (gray-white mite burrows)

Also for fluorescence diagnostics (FD) for in-vivo diagnostic of dysplastic tissue and superficial tumors in conjunction with a locally or systemically applied dye, e.g. PPIX or 5-ALA.

### Product features:

- Handy and lightweight hand lamp
- Sturdy finish, high-quality and impactresistant material
- High luminous power with low energy consumption
- No interfering glare due to integrated reflector

# Accessories:

Wall bracket

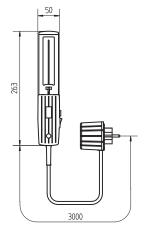


# TECHNICAL DATA

Dimensions:  $(L \times W \times H) \ 263 \times 50 \times 35 \ mm$  Weight: approx. 0.7 kg (without packaging, with ballast) Color: similar to RAL 9010 (white) Protective tube: impact-resistant, transparent plastic Power consumption: 11 W,  $\cos \phi \ 0.31$  Supply voltage: 230 V / 50 Hz Connecting cable: approx. 3 m with plug-in ballast

Classification according

to directive 93/42/EEC for medical devices: Class IIa Equipped with: 1 BLB compact lamp 9 W (Wood's light)



# WOOD'S LIGHT DIAGNOSTIC SYSTEMS DHLL 204 UM AND DHLL 404 M

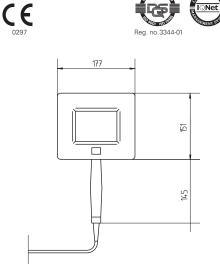
# Product features DHLL 204 UM:

- Two white fluorescent lamps and two BLB lamps (Wood's light), optional activation
- Wood's light area for fluorescence detection
- Neutral white fluorescent lamp light for general dermatological diagnoses
- Low weight, compact dimensions
- Sturdy finish, high-quality and impactresistant material
- Low energy consumption
- No interfering glare
- Biconvex magnifier lens with add-on lens

# Product features DHLL 404 M:

Product features same as DHLL 204 UM, except with four BLB lamps 4 W (Wood's light), not switchable. Therefore comparatively high intensity.





TECHNICAL DATA DHLL 204 UM DHLL 404 M

Dimensions:  $(W \times L \times H) \ 151 \times 177 \times 51 \ mm$  Glass magnifier lens:  $4 \ diopters \ (50 \times 100 \ mm) \ and \ 8 \ diopters$  of add-on lens (ø 30 mm), 12 diopters in total Weight:  $approx. \ 1.4 \ kg \ (without packaging, with ballast)$ 

Weight: approx. 1.4 kg (without packaging, with ballast)
Color: Luminaire head similar to RAL 9010 (white)
Handle and connecting cable black

Supply voltage: 230 V / 50 Hz
Connecting cable: approx. 3 m with plug-in ballast
Screen: Screen pervious to UV light

Classification according

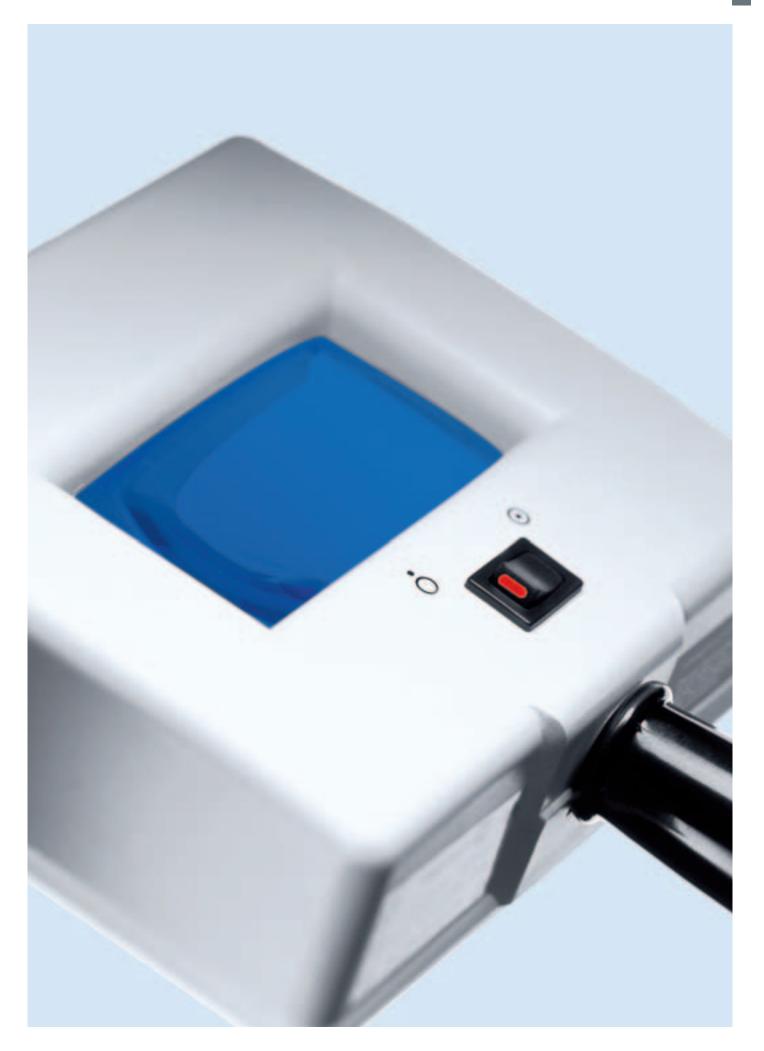
to directive 93/42/EEC for medical devices:

Equipped with:

Class IIa 2 fluorescent lamps 4 W white, 2 BLB lamps 4 W (Wood's light). Optional activation (W x L x H) 151 x 177 x 51 mm 4 diopters (50 x 100 mm)

approx. 2.4 kg (without packaging, with ballast)
Luminaire head similar to RAL 9010 (white)
Handle and connecting cable black
230 V / 50 Hz
approx. 5 m with Euro plug
Screen pervious to UV light

Class IIa 4 BLB lamps 4 W (Wood's light)





# DIAGNOSTIC LUMINAIRE LRE 122 T

### Product features:

- Shadow-free and uniform illumination of the examination area
- Flicker-free light due to electronic ballast
- High brightness level due to stateof-the-art T16 lamp technology
- Premium biconvex magnifier lens with add-on lens
- Closed luminaire body made of impact-resistant plastic
- Spring-relieved articulating arm system for easy adjustability

# Accessories:

Table clamp TKV wall bracket Fastening base Five-castor base

















# TECHNICAL DATA

Dimensions:

Glass magnifier lens:

4 diopters (ø 120 mm) and 8 diopters of add-on lens (ø 30 mm), 12 diopters in total Weight:

approx. 3.0 kg (without packaging)
Color:

similar to RAL 9010 (white)
Current consumption:

piameter: 250 mm
4 diopters (ø 120 mm) and 8 diopters of add-on lens (ø 30 mm), 12 diopters in total approx. 3.0 kg (without packaging)
approx. 0.24/0.19/0.10 A

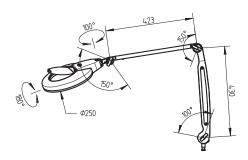
Connection voltage: 100/120/230V, 50/60 Hz
Ballast: Electronic ballast
Connecting cable: approx. 3 m with Euro plug
Color temperature: approx. 6500 K

Classification according

to directive 93/42/EEC for medical devices:

Equipped with:

Class I 1 ring lamp 22 W T-R16



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