



## REGISTRUL DE STAT AL DISPOZITIVELOR MEDICALE

| Tip                                | Denumire                            |
|------------------------------------|-------------------------------------|
| 1.2. Declarația de conformitate CE | Declarație de conformitate CE_Fenix |
| 1.2. Declarația de conformitate CE | Declarație de conformitate CE_Vivax |

| Nr          | Denumire           | Den.comerc. | Model | Nr.catalog | Tara    | Produsorul         | Reprezentant                | Ordin       | Data       | Cod.vama |
|-------------|--------------------|-------------|-------|------------|---------|--------------------|-----------------------------|-------------|------------|----------|
|             |                    |             |       |            |         | infimed            |                             |             |            |          |
| DM000303246 | MASĂ DE OPERAȚIE   | FENIX       | OT-01 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |
| DM000303247 | MASĂ DE OPERAȚIE   | VIVAX       | OT-02 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |
| DM000303245 | LAMPĂ DE EXAMINARE | ONYX        | TL-01 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |
| DM000303243 | LAMPĂ CHIRURGICALĂ | NEXUS       | OL-02 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |
| DM000303244 | LAMPĂ CHIRURGICALĂ | PROXY       | OL-03 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |
| DM000303242 | LAMPĂ CHIRURGICALĂ | NEXUS       | OL-01 |            | Polonia | INFIMED SP. Z O.O. | F.C.P.C. DATACONTROL S.R.L. | Rg04-000037 | 09-02-2021 |          |

✓ Содержит([Prodicatorul], 'informed')



# Datasheet Treatment lights

ONYX TL-01



*Treatment light ONYX, 60 000 lx*



*Control panel (standard)*

## Lights ONYX TL-01

Lights ONYX are usually used in operating and procedures rooms, intensive care, neonatology units, induction rooms, dentist, dermatology, gynecology cabinets, veterinary cabinets, dissection rooms.

They are available with different levels of maximum illumination intensity: 30 000, 60 000, 100 000 up to 130 000 lx (for the lights having 100 000 up to 120 00 lx it is possible to add field diameter adjustment). Light head ONYX can be also used as minor operating light.

Light intensity and optional light field diameter adjustment are set up by control panel.

All configurations mentioned on pages 8-9 are possible to implement. Lights ONYX can be also used in double ceiling system as satellite with NEXUS or PROXY operating lights.



*Control panel (option)*

# TL-01



Minor operating light ONYX, 100 000, 110 000, 120 000 lx with field size adjustment.



Treatment light ONYX, 30 000 lx

| Parameter                                  | ONYX TL-01 60 000/100 00-130 000 lx | ONYX TL-01 30 000 lx |
|--------------------------------------------|-------------------------------------|----------------------|
| Light intensity Ec                         | 60 000 lx / (100 000 - 130 000 lx)* | 30 000 lx            |
| Dimming range                              | 10 – 100%                           | 10 – 100%            |
| Color temperature Tc                       | 4300K (4800K)*                      | 4300K (4800K)*       |
| Light field size d10 at Ec                 | 260 mm / (240 – 340 mm)*            | 240 mm               |
| Color rendering index [Ra(1-8)]            | > 92 (> 95)*                        | >92 (>95)*           |
| Red color rendering index [R9]             | (>90) (> 92)*                       | (>90)*               |
| Temperature of light surface after 60 min  | < 40,00° C                          | < 40,00° C           |
| Increase of temperature near doctor's head | < 1,00° C                           | < 1,00° C            |
| Power supply                               | 90 – 250 V AC                       | 90 – 250 V AC        |
| Power consumption (± 10%)                  | 50W                                 | 20W                  |
| Luminary heads voltage                     | 24 – 28V DC                         | 24 – 28V DC          |
| Life cycle of the lights                   | > 50 000                            | > 50 000             |
| Working range                              | 800-1400 mm                         | 800-1400 mm          |

\* additional options

Values are subject to a general industry tolerance of +/- 5%



**European  
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For special requirement of the customer it is possible to produce the product with changed technical parameters which do not diminish its safety.

The details given in this catalogue are correct at the time of going to press. Infimed Sp. z o.o., however, reserves the right to improve shown equipment.

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**SWIFT** POLUPLPR

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