
HALUX N50
MEDICAL EXAMINATION LIGHT



MEETING YOUR SPECIFIC NEEDS. THE HALUX EXAMINATION LIGHT.

A modern classic: HALUX is impressive for its minimalistic shape and its typical Swiss attention to detail. For three decades, it has been recognized as the reliable light source for the medical field. From general medical practice to the hospital bed, the right HALUX version is available.

APPLICATIONS

Patient care

- Five dimming light levels
- Various mounting options
- Robust and easy to clean

General medicine / emergency medicine

- Large illumination area
- High output: 50,000 lux at 0.5 m
- Various mounting options

Dermatology

- Large illumination area
- Adjustable color temperature option
- Excellent color rendering: Ra>93

Fast cleaning

Closed design and construction assure that cleaning agents don't enter into the luminaire head

Maintenance free

Closed design and construction and durable LED technology

Safe positioning

Two sophisticated arm systems, easy to position

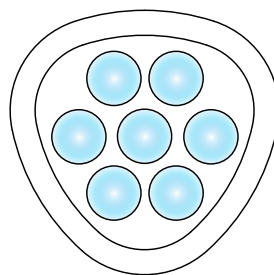
Everything at a glance

A large uniform light field for maximum ease of viewing



THE PREMIUM EXAM LIGHT. HALUX N50.

The HALUX N50 is an ideal luminaire when seeking both outstanding lighting performance and the ability to change light color. With its 7 inch light field diameter and illumination intensity up to 50,000 lux at 0.5 m, the HALUX N50 offers optimal examination conditions.



HALUX N50

Outstanding color rendering

Optimal light color for precise and safe diagnoses



Individual light strength

5-level dimming * makes the light easily adaptable



Intuitive operation

Simple operation with an easy-to-reach keypad*



Optimal contrast viewing

3 color levels* for accurate detail and perfect contrast



*HALUX N50-3 models

SPECIFICATIONS AT A GLANCE.

HALUX N50.



HALUX N50

HALUX N5 technical data

Illumination **	50,000 lux at 0.5 m
Light field **	7 in. (18 cm) at 0.5 m
Dimming *	5 dimming levels
Color Rendering Index (CRI)	Ra >93
Color temperature	Fixed 4400K Adjustable: 3300K / 3800K / 4400K*
Operating unit	Integrated power adapter
Degree of protection	IP 20 (luminaire head)
Arm system	Flex arm or spring-balanced arm
Operation	Keypad at luminaire head or rocker switch (I/O)
Mounting options	Standard wall rail system, extension arm, table clamp, universal fastener, rail clamp, wall bracket, pipe clamp, roller stand

** -10% / +20% tolerance

*optional

	Arm system	Emergency	Examination	Intensive care	Dimmable	Changeable color
PRODUCT			General dermatology			
HALUX N50-1 P SX	Gooseneck arm					
HALUX N50-3 P SX	Gooseneck arm					
HALUX N50-1 P FX	Spring-balanced arm					
HALUX N50-3 P FX	Spring-balanced arm					

ideally suitable

well suitable

Waldmann **W**

ENGINEERS OF LIGHT