

### 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





suitable for Laboratories, medical practices, clinics, etc. APPROVED MEDICAL DEVICE compliant with EN 60601-1



# **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





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	1		
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/0)			
Mounting options	Standard wall rail system, extension arm, table clamp, universal fastener, rail clamp, wall bracket, pipe clamp, roller stand	**-10%/		



\*\*-10%/+20% tolerance \*optional

	Arm system	Emergency	Examination	Intensive care	Dimmable	Changeable color
PRODUCT			General dermatology			
HALUX N50-1 P SX	Gooseneck arm	<u>\$</u>	φ.	÷		
HALUX N50-3 P SX	Gooseneck arm	<u></u>	⊠	÷	⊠	⊠
HALUX N50-1 P FX	Spring-balanced arm	⊠				
HALUX N50-3 P FX	Spring-balanced arm	⊠	⊠	⊠	⊠	×

Ø ideally suitable

well suitable

Lighting Specialties www.lightingspecialties.com (800) 876-2852

