



# MEDILED 2.0

PRODUCENT PROFESJONALNEGO OŚWIETLENIA LED

PRODUCER OF PROFESSIONAL LED LIGHTING

EIN HERSTELLER VON PROFESSIONELLER LED-BELEUCHTUNG

## ANTIBACTERIAL COATING

Luminaire housing is made of high-quality steel sheet coated with polyester powder paint; it enables application of an antibacterial coating that blocks multiplication of microorganisms.



## 4 LAMPSHADES

These are easy to maintain and resistant to general disinfectants: Microprismatic, prismatic, diffusion-open diaphragms, tempered diffusion glass.

## HIGH CRI (RA)=96

CRI = 1 - monochromatic light  
CRI = 100 - light that perfectly renders colours (equivalent to sunlight)

## R9=84 R13=96

The highest level of parameters for medical lighting:  
Blood colour rendering index R9 = 84  
Tissue colour rendering index R13 = 96



## PZH CERTIFICATE

MEDILED luminaires are high quality products attested by the National Institute of Hygiene (PZH).

## INTEGRATED SINGLE-PHASE SEQUENTIAL POWER SUPPLY

Energy savings of up to 30%, low maintenance and operating costs, 300% longer service lifespan, no disruption to other electrical equipment.

## MEDILED 2.0

4000K	20-120 W					GLARE FREE UGR<19	A+	IP 65	Ra96
DALI in standard	PZH	130 lm/W*	0°C 35°C	P	D	mP	DS	DS	smart CLO

BLOOD SAMPLE COLLECTION FACILITIES	EXAMINATION AND TREATMENT ROOMS	LARYNGOLOGICAL ROOMS	DENTISTS' SURGERIES	OPERATION ROOMS	INTENSIVE CARE UNITS	DERMATOLOGICAL ROOMS
		PRE- AND POST-OPERATION ROOMS				

MEDILED 2.0 luminaire is a product that meets high lighting expectations in the health service. CRI(Ra) coefficient of this product is one of the highest on the medical luminaire market. Additionally, we can be proud of high values of R9 and R13 coefficients, which successively describe colour rendering of blood and tissues.

The luminaire is designed for both flush and surface mounting. Owing to high tightness (IP65), the luminaire is easy to maintain in sterile rooms. As an additional option an antibacterial coating may be applied. MEDILED 2.0 luminaire is compatible with DALI control system.

### MEDILED 2.0 NT



### MEDILED 2.0 PT





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