

# BARIS STAND 10150LM TUNABLE WHITE 2700-6500K IP20 II KL. BLACK 70D/120D H 81W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	744808
<b>Rated power of the luminaire [W]*:</b>	81
<b>Colour temperature [K] - range:</b>	2700-6500
<b>Luminous flux [lm]*:</b>	10150
<b>Colour rendering index:</b>	>90
<b>SDCM:</b>	≤ 3
<b>UGR (4H8H):</b>	<10
<b>Material of the body:</b>	aluminium
<b>Dimensions (H/W/T/S) [mm]:</b>	2108
<b>Mounting version:</b>	Stojąca

## CHARACTERISTICS

A freestanding LED office luminaire that provides the ideal solution for modern office spaces. This advanced lamp combines elegant design with outstanding functionality, offering a complete lighting solution for demanding users. The luminaire is distinguished by its slim, minimalist design that blends perfectly with any interior design. Available in elegant, neutral colours - white, grey and black - it adapts to a variety of settings, from spacious open spaces to intimate offices. At the heart of the luminaire is an advanced LED module using Tunable White technology, which allows the colour temperature to be adjusted between 2700-6500K. This innovative solution makes it possible to adapt the light characteristics to the time of day and individual user preferences. The dual-zone lighting system provides both direct illumination of the work surface and pleasant, diffuse ambient light, creating a comfortable atmosphere throughout the room. The luminaire is equipped with an advanced control system that allows stepless adjustment of light intensity. The advanced models feature intelligent motion and light sensors that automatically adjust the lighting parameters to the ambient conditions, maximising comfort while optimising energy consumption. A unique advantage of the luminaire is its mobility - no ceiling mounting and ease of movement make it ideal for dynamic office spaces that require frequent reorganisation. The stable base guarantees safety of use and the clever design makes it easy to adjust the light direction to suit current needs.

## APPLICATION

The luminaire is widely used in a variety of office spaces - from individual workstations to conference rooms and coworking spaces. It is particularly recommended for areas with long periods of computer work, as its advanced features effectively reduce visual fatigue. It is also ideal for meetings and presentations, where flexible lighting settings are crucial. The technical solutions used not only increase work comfort and efficiency, but also contribute to significant energy savings. Intelligent sensors combined with energy-saving LED technology optimise energy consumption, making the luminaire environmentally friendly and economical to operate. This state-of-the-art luminaire is the ideal combination of innovative technology, ergonomics and aesthetics, providing a complete solution for today's office spaces where work comfort and energy efficiency play a key role.

# BARIS STAND 10150LM TUNABLE WHITE 2700-6500K IP20 II KL. BLACK 70D/120D H 81W

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	744808	<b>Optics:</b>	lens
<b>EAN:</b>	5905963744808	<b>Optics material:</b>	PC
<b>Category type:</b>	architectural	<b>Material of the body:</b>	aluminium
<b>Light source:</b>	LED	<b>Dimensions (H/W/T/S) [mm]:</b>	2108
<b>Rated power of the luminaire [W]:</b>	81	<b>Impact resistance:</b>	IK03
<b>Colour temperature [K] - range:</b>	2700-6500	<b>Ingress protection:</b>	IP20
<b>Luminous flux [lm]:</b>	10150	<b>Mounting version:</b>	Stojąca
<b>Colour of the body:</b>	black	<b>Working temperature [°C]:</b>	35
<b>Supply voltage [V]:</b>	220 - 240	<b>PIR:</b>	yes
<b>Frequency [Hz]:</b>	50-60	<b>Socket type:</b>	USB
<b>Luminous efficacy [lm/W]:</b>	125	<b>Dusk sensor:</b>	yes
<b>Energy efficiency class:</b>	D	<b>Sockets:</b>	3
<b>Electrical protection class:</b>	II	<b>Control:</b>	Inne
<b>Colour rendering index:</b>	>90	<b>Switch:</b>	yes
<b>SDCM:</b>	≤ 3	<b>Cable length [m]:</b>	3
<b>UGR (4H8H):</b>	<10	<b>Dimensions of single box [mm]:</b>	2183
<b>LED lifespan L70B50 [h]:</b>	142000	<b>Dimensions of bulk box (H/W/D) [mm]:</b>	brak
<b>LED lifespan L80B20 [h]:</b>	89000	<b>Number on the palette [pcs]:</b>	12
<b>LED lifespan L90B10 [h]:</b>	42500	<b>Warranty [years]:</b>	2
<b>Beam angle [°]:</b>	70/120	<b>CE certificate:</b>	<a href="#">01/2025</a>
<b>Light distribution type:</b>	symmetric	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Surge protection [kV]:</b>	2		

Card creation date: 07 February 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 01/2025