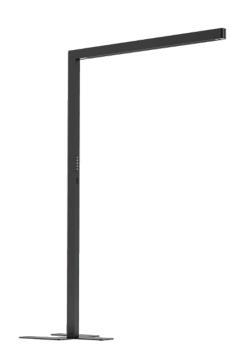# BARIS STAND 10150LM TUNABLE WHITE 2700-6500K IP20 II CL. BLACK 70D/120D T 81W

DETAILED CARD

TECHNICAL PARAMETERS

Index:	744884
Rated power of the luminaire [W]*:	81
Colour temperature [K] - range:	2700-6500
Luminous flux [lm]*:	10150
Colour rendering index:	>90
SDCM:	≤ 3
UGR (4H8H):	<10
Material of the body:	aluminium
Dimensions (H/W/T/S) [mm]:	2108/51/1325
Mounting version:	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.

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	744884	Optics:	lens
EAN:	5905963744884	Optics material:	PC
Category type:	architectural	Material of the body:	aluminium
Light source:	LED	Colour of the body:	black
Rated power of the luminaire [W]:	81	Version:	T
Colour temperature [K] - range:	2700-6500	Dimensions (H/W/T/S) [mm]:	2108/51/1325
Luminous flux [lm]:	10150	Impact resistance:	IK03
Supply voltage [V]:	220 - 240	Ingress protection:	IP20
Frequency [Hz]:	50-60	Mounting version:	Stojąca
Luminous efficacy [lm/W]:	125	Working temperature [°C]:	35
Energy efficiency class:	D	Socket type:	USB
Electrical protection class:	II	Sockets:	3
Colour rendering index:	>90	PIR:	yes
SDCM:	≤ 3	Dusk sensor:	yes
UGR (4H8H):	<10	Control:	Inne
Power factor:	0.90	Cable length [m]:	3
LED lifespan L70B50 [h]:	142000	Switch:	yes
LED lifespan L80B20 [h]:	89000	Dimensions of single box [mm]:	2183
LED lifespan L90B10 [h]:	42500	Number on the palette [pcs]:	12
Beam angle [°]:	70/120	Warranty [years]:	2
Light distribution type:	symmetric	CE certificate:	01/2025
Surge protection [kV]:	2	Manual:	Download PDF

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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
744822	Grille -PET Baris Stand GRAYL
744839	Grille -PET Baris Stand GRAYD
744846	Grille -PET Baris Stand BLUE02
744853	Grille -PET Baris Stand GRAYM
744860	Grille -PET Baris Stand MTCH
744877	Grille -PET Baris Stand BRN01
807015	Terra Balance - PET panel colour chart

Grille -PET Baris Stand
GRAYL (744822)

Terra Balance - PET panel colour
chart (807015)