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
Color rendering index (Ra) >:	90
SDCM:	3
UGR (4H8H):	<10
Material of the body:	aluminium
Dimensions (H/W/T/S) [mm]:	2108/51/1325
Mounting version:	standing

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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TECHNICAL PARAMETERS TABLE

Index:	744884
EAN:	5905963744884
Category type:	decorative fixtures
Light source:	LED
Rated power of the luminaire [W]:	81
Colour temperature [K] - range:	2700-6500
Luminous flux [lm]:	10150
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	125
Energy efficiency class:	D
Electrical protection class:	II
Color rendering index (Ra) >:	90
SDCM:	3
UGR (4H8H):	<10
Power factor:	0.90
LED lifespan L70B50 [h]:	142000
LED lifespan L80B10 [h]:	89000
LED lifespan L90B10 [h]:	42500
Beam angle [°]:	70/120
Light distribution type:	symmetric
Surge protection [kV]:	2
Optics:	lens
Optics material:	PC

Material of the body:	aluminium
Colour of the body:	black
Version:	T
Dimensions (H/W/T/S) [mm]:	2108/51/1325
Impact resistance:	IK03
Ingress protection:	IP20
Mounting version:	standing
Working temperature [°C]:	from 0 to +35
Socket type:	USB
Sockets:	3
PIR:	yes
Dusk sensor:	yes
Control:	Inne
Cable length [m]:	3
Switch:	yes
Dimensions of single box [mm]:	2183
Number on the palette [pcs]:	12
Warranty [years]:	2
CE certificate:	01/2025
Environmental Product Declaration (EPD):	852/2025
Manual:	Download PDF
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

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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)

Card creation date: 20 May 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 01/2025

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl