

# ISABELLE IS **ESY**, BECAUSE IT SAVES ENERGY FLEXIBLY



**DURABLE DESIGN WITH  
INTELLIGENT TECHNOLOGY**

# AUTOMATIC INSPIRATION

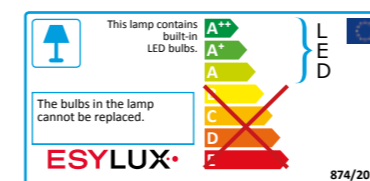
## YOUR ADVANTAGES AT A GLANCE

- Flicker-free direct and indirect light
- Maximum energy efficiency
- Presence and daylight dependent constant light control
- Suitable for screen-based work places (office floor light UGR  $\leq 19$ ) and technical drawing in accordance with DIN EN 12464-1 (pendant light UGR  $\leq 16$ )
- Switch and dim via push button or remote control
- Transparent cover for indirect light
- High-quality aluminium housing
- Durable design
- Office floor light with adjustable base to ensure optimal light level
- Pendant light with wear-resistant metal housing
- Variants available with a presence detector including remote control

## TECHNICAL DATA

Light colour			3000 K		4000 K	
			45 W	72 W	45 W	72 W
LED power rating						
Product designation			ISABELLE Office Floor Light	ISABELLE Pendulum Light	ISABELLE Office Floor Light	ISABELLE Pendulum Light
Item no.	Standard base	white	E010306006	–	E010306013	–
	Standard base	dark grey	E010306020	–	E010306037	–
	U-shaped base	white	E010306044	–	E010306051	–
	U-shaped base	dark grey	E010306068	–	E010306075	–
	ON/OFF	white	–	E010306105	–	E010306129
	ON/OFF	dark grey	–	E010306112	–	E010306136
	DALI	white	–	E010306143	–	E010306167
	DALI	dark grey	–	E010306150	–	E010306174
	DALI, presence detector	white	–	E010306181	–	E010306204
	DALI, presence detector	dark grey	–	E010306198	–	E010306211
Mains voltage			230 V AC/50 Hz	220–240 V/50–60 Hz	230 V AC/50 Hz	220–240 V/50–60 Hz
Rated output			47 W	75 W	47 W	75 W
Luminous flux			6000 lm	7600 lm	6300 lm	8000 lm
Luminous efficacy			127 lm/W	105 lm/W	133 lm/W	110 lm/W
Beam angle			90°	77°	90°	77°
Flicker factor			< 3 %	< 3 %	< 3 %	< 3 %
Glare rating (UGR)			$\leq 19$	$\leq 16$	$\leq 19$	$\leq 16$
System life at Ta = 25°C			50,000 h L80B10		50,000 h L80B10	
Colour Rendering Index (CRI)			> 80		> 80	
Colour Quality Scale (CQS)			> 85	> 80	> 85	> 80
Colour tolerance			SDCM < 3		SDCM < 3	
Permissible ambient temperature			0 °C to +40 °C		0 °C to +40 °C	
Protection type			IP 20		IP 20	
Protection class			I		I	
Installation type			Standard base/ U-shaped base	Pendant suspension max. 2000 mm	Standard base/ U-shaped base	Pendant suspension max. 2000 mm
Dimensions	Width:		330 mm	166 mm	330 mm	166 mm
	Height:		1950 mm	30 mm	1950 mm	30 mm
	Depth:		606 mm	1206 mm	606 mm	1206 mm
Housing material			Aluminium, steel	Aluminium	Aluminium, steel	Aluminium
Housing colour			white, similar to RAL 9003 dark grey, similar to RAL 7021		white, similar to RAL 9003 dark grey, similar to RAL 7021	
With integrated presence detector			•	Model-specific	•	Model-specific
Remotely controlled (remote control incl.)			•	Model-specific	•	Model-specific

Technical and design features may be subject to change. The power output may deviate from the specified value by +/- 10 %. The light contains built-in LED lamps. The lamps in the light cannot be changed.





**IMPRESSIVE FLEXIBILITY:  
AVAILABLE WITH A VARIETY OF CONNECTIONS**

The ISABELLE pendant lights are available as an ON/OFF or DALI version with an optional presence detector and make an intelligent light management depending on individual preferences possible. The connection pieces available separately can be used to combine multiple pendulum lights to form full light strips.

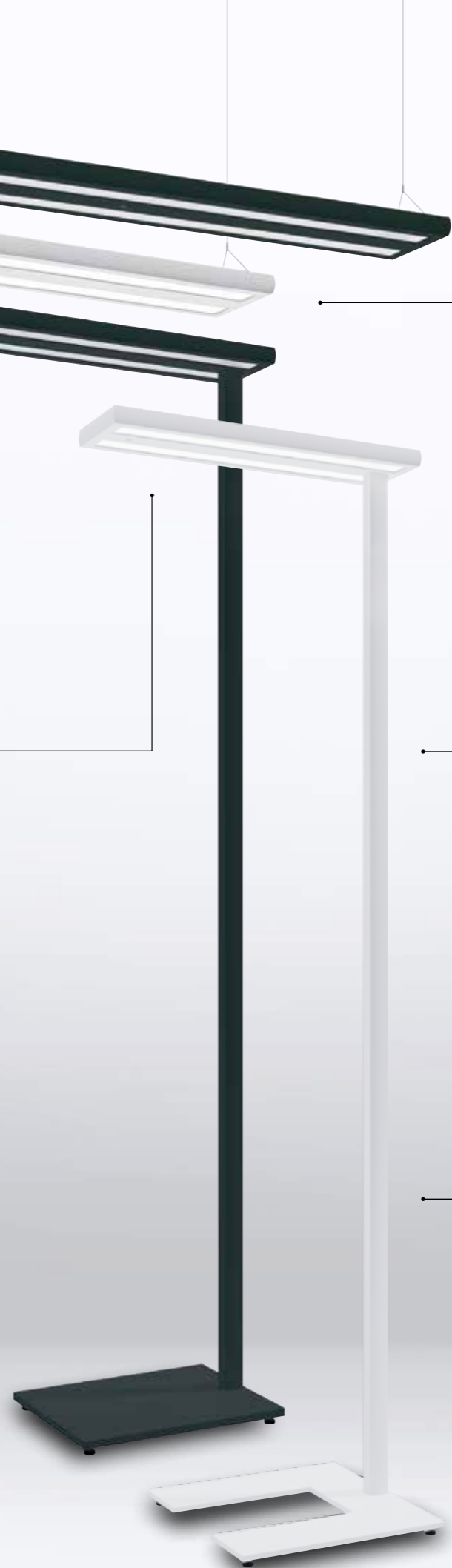


**INTELLIGENCE THAT SAVES ENERGY:  
AUTOMATICALLY**

A clean design with clever functionality: The ISABELLE versions with a presence detector only light up when the user is at their workplace and the available daylight is not sufficient enough. It can be adapted flexibly to meet individual requirements: The glare- and flicker-free direct and indirect lighting can be switched or dimmed by pressing a push button in the luminaire head or by using a remote control.

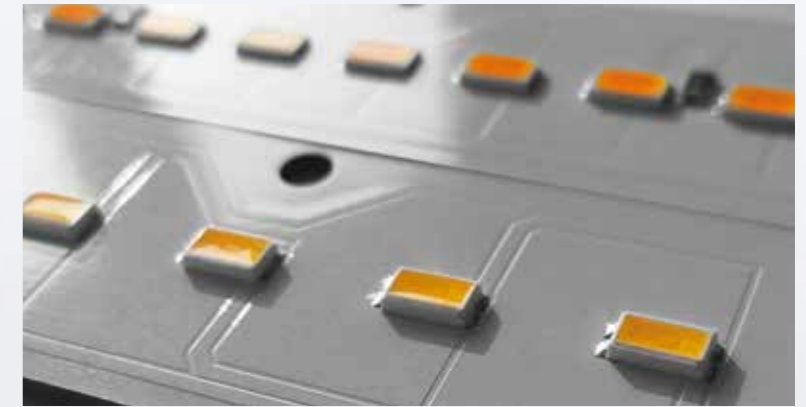
**THE VERSATILITY TO MEET ALL REQUIREMENTS**

Two types of bases allow the floor light to be used with different types of desks: The flat base can be slid underneath a desk or the U-shaped base can be used to fit around existing furniture. The height-adjustable screw-in feet also enable the user to level out the base when the floor is uneven.



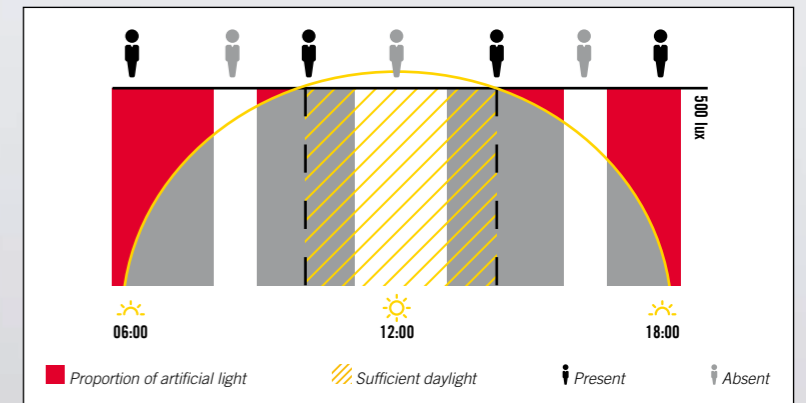
**MEASURABLE EFFICIENCY:  
AT THE HIGHEST STANDARD**

ISABELLE illuminates the way to top quality on account of its efficiency: This light is impressively sustainable thanks to sensors with a minimal stand-by consumption of <0.1 W and LEDs with a lifetime of 50,000 hours.



**THE BEST USE OF DAYLIGHT:  
PRESENCE AND DAYLIGHT DEPENDENT  
CONSTANT LIGHT CONTROL**

The light sensor in the presence detector compares the workplace brightness level to a prescribed target value – it continually adjusts the artificial light so that, combined with the available daylight, the prescribed amount of light is achieved. The target value can easily be adapted to suit individual requirements using either a push button or a remote control.



**QUALITY WITH A CLEAR GOAL:  
LIFETIME**

The high-quality housing is made from powder-coated aluminium, while the transparent cover for the indirect light prevents objects entering from above and causing damage. This means that the simple design of the light is not only timeless, it also meets the highest standards in terms of quality, wear resistance and durability.



**Colour available:**  
dark grey, similar to RAL 7021  
white, similar to RAL 9003



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