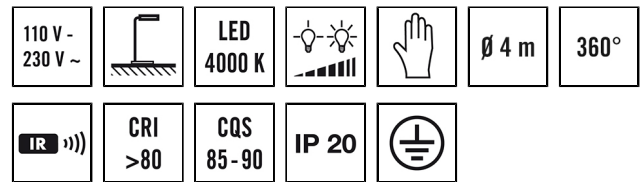


ISABELLE FSL S-BASE DDP TR 6300 840 PD IR BK

Item number E010306037
GTIN 4015120306037



Product description

- LED floor lamp, 45 W LED output, for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light
- Simple, timeless design
- Motion controlled, can be overridden via button and remote control (Mobil-RCi-M)
- High-quality housing, aluminium lamp body, black-grey powder-coated
- Colour temperature 4000 K
- Excellent light quality, no flickering

Technical data

GENERAL	
Device category	Office floor light
User interface	IR remote control, Adjusting controller
Remote controllable	✓
Conformity	CE, EAC, RoHS, WEEE
Warranty	5 years
ATTACHMENT	
Installation type	Free standing
Installation position	Floor
HOUSING	
Dimensions	Length 600 mm x Width 300 mm x Height/Depth 1950 mm
Weight	20000 g
Material	powder-coated aluminium
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C
Colour	black, similar to RAL 9004
ELECTRICAL VERSION	
Control system	ON/OFF
Protection class	I
Nominal voltage	230 V ~ / 50 Hz
Stand-by consumption	< 0.1 W
LIGHT	
Diffuser	transparent
Glare suppression	DDP (micro-prismatic)

Light emission	direct/indirect
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	< 3 %
Rated output P	47 W
Luminous flux	6300 lm
Luminous efficacy	134 lm/W
Colour temperature	4000 K
Colour rendering index Ra	> 80
Colour tolerance	3 SDCM
Color Quality Scale	> 85
L70B10 lifetime at 25 °C	105000 h
Life time L70B50 at 25 °C	110000 h
Life time L80B10 at 25 °C	65000 h
Life time L80B50 at 25 °C	70000 h
Life time L90B10 at 25 °C	35000 h
Life time L90B50 at 25 °C	35000 h
Photobiological safety	RG0

SENSORS	
Detection angle	360°
Detection range diagonally	ø 4 m
Detection range head-on	ø 3 m
Detection range presence	ø 2 m
Field of detection	13 m²
Light measurement	mixed light
Level of brightness	5 – 2000 lx
Switch-off delay time	300 s...30 min (adjustable in steps)

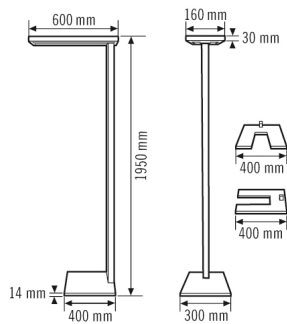
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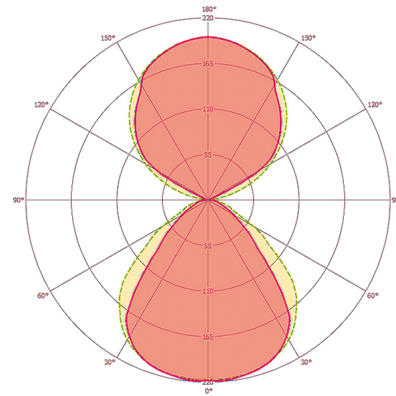
Accessories

Product designation	Item number	Product description	GTIN
Remote control			
ESY-Pen	EP10425356	ESY-Pen and ESY-App, two tools for every task: (1) Parameterisation, (2) remote control, (3) light measurement, (4) project management	4015120425356
ISABELLE REMOTE CONTROL	E010306082	End-user remote control for ISABELLE series	4015120306082
Mobil-PDi/MDi-universal	EP10433993	Remote control for quick and precise setting of various parameters	4015120433993

Dimension drawing

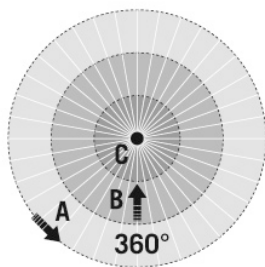


Light distribution



Field of detections

Detection range



■ Diagonally (A)	Ø 4 m
■ Frontal (B)	Ø 3 m
■ Presence area (C)	Ø 2 m

Detailed product description

- LED floor lamp, 45 W LED output, for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light
- Simple, timeless design
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- Life time L80B50 at 25 °C: 70000 h
- Motion controlled, can be overridden via button and remote control (Mobil-RCi-M)
- Base provides optimal stability
- High-quality housing, aluminium lamp body, black-grey powder-coated
- Colour temperature 4000 K
- Excellent light quality, no flickering