

## ISABELLE PDL 1200 DDP TR 8800 840 DALI BK

**Item number** E010306174  
**GTIN** 4015120306174



### Product description

- LED pendant light, LED output 72 W, for workplace-oriented lighting in offices and meeting rooms with glare-free direct component and indirect light
- Sleek, timeless design
- Ballast (DALI) integrated
- High-quality housing, aluminium lamp bodies, anthracite powder coated
- Colour temperature 4000 K
- Excellent light quality, no flickering



### Technical data

GENERAL	
Warranty	5 years
Device category	Pendant light
Included in delivery	2x screws, 2x wall plugs, pendant fixture incl.
User interface	DALI-Bus
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
ATTACHMENT	
Installation type	Pendant
Installation position	Ceiling
Connectable wire cross section	2.5 mm <sup>2</sup>
Number of contacts	5
HOUSING	
Dimensions	Length 1206 mm x Width 166 mm x Height/Depth 30 mm
Weight	5920 g
Material	Aluminium
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C
Relative humidity	5 – 93 %, non-condensing
Colour	black, similar to RAL 9004
Glow wire test in accordance with IEC 60695-2-10	650 °C
ELECTRICAL VERSION	
Control system	DALI

Protection class	I
Nominal voltage	220 – 240 V ~ / 60 Hz
Stand-by consumption	< 1 W
LIGHT	
Diffuser	transparent
Glare suppression	DDP (micro-prismatic)
Light emission	direct/indirect
Beam angle	80 °
Unified Glare Rating	≤ 19
Flicker factor	< 3 %
Rated output P	80 W
Luminous flux	8830 lm
Luminous efficacy	110 lm/W
Colour temperature	4000 K
Colour rendering index Ra	> 80
Colour tolerance	4 SDCM
Color Quality Scale	CQS > 80
L70B10 lifetime at 25 °C	70000 h
Life time L70B50 at 25 °C	80000 h
Life time L80B10 at 25 °C	45000 h
Life time L80B50 at 25 °C	50000 h
Life time L90B10 at 25 °C	25000 h
Life time L90B50 at 25 °C	25000 h
Photobiological safety	RG1

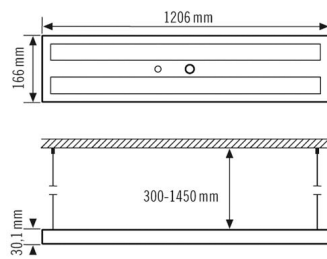
## ISABELLE PDL 1200 DDP TR 8800 840 DALI BK

**Item number**      **GTIN**  
 E010306174      4015120306174

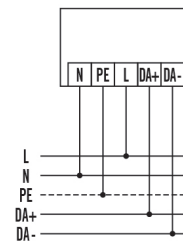
### Accessories

Product designation	Item number	Product description	GTIN
<b>Adapter</b>			
ISABELLE PDL CONNECTING PLATE BK	E010306259	Connection plate for pendant lights from the ISABELLE series, anthracite	4015120306259

### Dimension drawing



### Circuit diagram



Standard operation.

### Detailed product description

- LED pendant light, LED output 72 W, for workplace-oriented lighting in offices and meeting rooms with glare-free direct component and indirect light
- Sleek, timeless design
- Excellent light quality, suitable for screen-based workplaces in accordance with EN 12464-1 and for technical drawing
- Life time L80B50 at 25 °C: 50000 h
- Ballast (DALI) integrated
- High-quality housing, aluminium lamp bodies, anthracite powder coated
- Colour temperature 4000 K
- Excellent light quality, no flickering