

ISABELLE PDL 1200 DDP TR 8200 830 DALI WH

Item number E010306143
GTIN 4015120306143



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, powder-coated white
- Colour temperature 3000 K
- Excellent light quality, no flickering



Technical data

GENERAL	
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
Warranty	5 years
ATTACHMENT	
Installation type	Pendant
Installation position	Ceiling
Connectable wire cross section	2.50 mm ²
Number of contacts	5
HOUSING	
Dimensions	Length 1206 mm x Width 166 mm x Height/Depth 30 mm
Weight	6000 g
Material	Aluminium
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9003
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 ~ / 50 - 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	78 W
Luminous flux	8190 lm
Luminous efficacy	105 lm/W
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	6 SDCM
Color Quality Scale	CQS > 80
L70B10 lifetime at 25 °C	70000 h
Lebensdauer L70B50 bei 25 °C	80000 h
Lebensdauer L80B10 bei 25 °C	45000 h
Life time L80B50 at 25 °C	50000 h
Lebensdauer L90B10 bei 25 °C	25000 h
Life time L90B50 at 25 °C	25000 h
Photobiological safety	RG1

SENSORS	
Light measurement	mixed light

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Accessories

Product designation	Item number	Product description	GTIN
Adapter			
ISABELLE PDL CONNECTING PLATE WH	E010306242	Connection plate for pendant lights from the ISABELLE series, white	4015120306242

Dimension drawing

