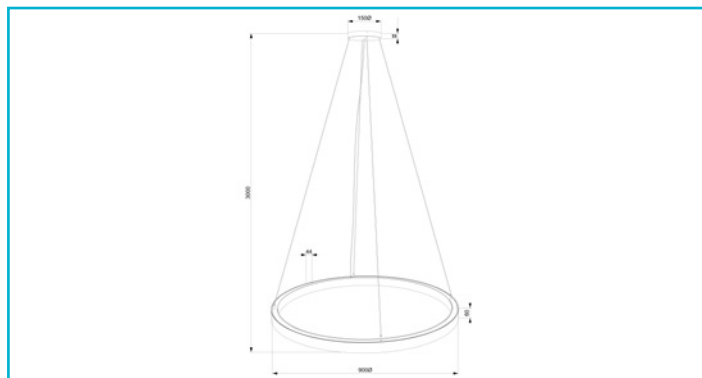


**Special features**

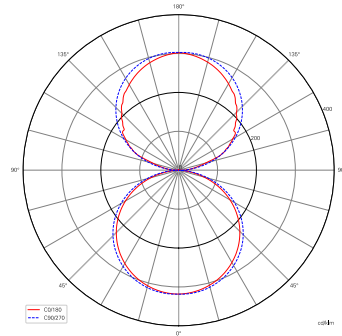
- DALI dimmable with integrated power supply
- continuous wiring possible
- tool-free connection with plug-in terminals
- easy to install / maintain
- long-lasting, easily replaceable components
- invisible screw connections
- customised designs available on request

Housing Material	Aluminium, Steel
Housing Color	Black
Material of Lens	Polycarbonate - PC
Surface Structure of Lens	Opal
Through Wiring possible	Yes
Mounting Type	Top mounting
Mounting Location	Inside
Mounting Area	Ceiling installation
Protection Class	Protection class I/ protective grounding
Rated Input	89 W
Rated Power Consumption Standby	0.6 W
Rated Input Voltage Frequency	198-264 V/AC 50 / 60 Hz
Power Supply Unit incl.	Yes
Dimmable	Yes
Control	DALI 2 / DT6, Push-Dim
Motion Detector	No
Voltage range DC	180-280 V/DC

Light Source	LED, Light source changeable TC
Color Temperature	2700 K
Colour Consistency	3 SDCM
Colour consistency light source	2 SDCM
CRI (Ra)	90
Rated Luminous Flux	9200 lm
Luminous Efficiency	103 lm/W
Rated Angle of Reflection	90 Degree
UGR	22

Light Exit Surfaces	2 PCS
Light characteristics	Direct, Indirect
Light direction	Top, Below

Height	60 mm
Diameter	900 mm
Pendulum Length max.	3000 mm
Working Temperature	-20 to 50 °C
Storage Temperature	-40 to 80 °C
Surface Temperature max.	80 °C
IP Protection Class	IP 40
IK Protection Class	IK05
Inrush Current max.	8.5 A / 2.8 µs
Max. units per MCB B10	12 PCS
Max. units per MCB B16	15 PCS
Max. units per MCB C10	19 PCS
Max. units per MCB C16	31 PCS
Life Time L70 / B50	180000 h
Life Time L80 / B10	120000 h
Life Time L80 / B50	130000 h
Life Time L90 / B10	50000 h
Life Time L90 / B20	60000 h
Switching Cycles	100000 PCS



Art.-Nr. 950253



Pendant lamp
Lautaro 900/60 Up/Down Opal M4, 89 W, DALI, 2700 K, black

Power Consumption	89 kWh/1000h
Energy Efficiency Class Lightsource	This product contains a light source of energy efficiency class E.