Ballo

400 IP20 39W/840 GLO



Suspension luminaire

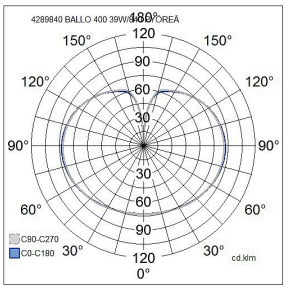
Elegant Ballo luminaire made from high-quality glass is an ideal choice for offices, lobbies and other public spaces. Ballo is available in two different color temperatures. The package includes a two-metre cable and ceiling cup. The cable can be shortened to up to 150 mm.

Ballo Suspension luminaire 39W 4000K 4100lm No dim; IP20; Protection cl. I; L70B50 100000h; LED not exchangeable; CRI>80; SDCM3; Suitable for through wiring; 3x2.5mm²; Housing Steel; Colour chr; Cover Glass opal

Stocked: No

400 IP20 39W/840 GLO

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4289840	4289840	4	Ballo





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EC001743 Pendant luminaire

Mounting	
Suitable for light line configuration	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP20
Luminaire with limited surface temperature, class "D“ in acc. with EN 60598-2-24	No
Suitable for emergency lighting	No
Emergency function monitoring system	None
Type of wiring	Suitable for through wiring
Connectable conductor cross section (min) (mm²)	1.5 mm²
Connectable conductor cross section (max) (mm²)	2.5 mm²
Number of poles	3
Conductor cross section (mm²)	2.5 mm²
Connection type	Screwless terminal

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing material	Steel
Housing colour	Chrome
Cover material	Glass opal
Type of grid	None
Control gear included	Yes
Exchangeable control gear	Yes
Reflector	None
Energy efficiency class of light source according to EU regulation 2019/2015	C
Containing product according to 2019/2020/EU	Yes
Emergency power supply integrated	No
Emergency power supply system	None
Filament test according to IEC 60695-2-11	650 °C - 30 s
Suspension supplied with the product	Yes
Pendant length (min) (mm)	150 mm
Pendant length (max) (mm)	2000 mm

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	1050 mA
Nominal current (max) (mA)	1050 mA
Type of control gear	LED operating device current-controlled
Protection class according to IEC 61140	I
Luminaire efficacy (min) (lm/W)	105 lm/W
Luminaire efficacy (max) (lm/W)	105 lm/W
Suitable for lamp power (min) (W)	39 W
Suitable for lamp power (max) (W)	39 W
Maximum system power (W)	39 W
Luminaire efficacy (lm/W)	105 lm/W
Power factor	0.9

Dimming and control	
Dimmable	Yes
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming potentiometer (integrated)	No
Dimming programmable	No
Dimming RF	No
Dimming LineSwitch	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dimming function	Yes
With movement sensor	No
With presence indicator	No
With light sensor	No
Constant luminous flux control	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
Compatible with Casambi	No
IFTTT support available	No
Bluetooth operated	No

Photometric data	
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Direct-/indirect proportion separately controllabl	No
Rated luminous flux according to IEC 62722-2- 1 (min) (lm)	4100 lm
Rated luminous flux according to IEC 62722-2- 1 (max) (lm)	4100 lm
Effective luminous flux (lm)	4100 lm
Colour of light (alphanumeric)	White
Colour temperature (min) (K)	4000 K
Colour temperature (max) (K)	4000 K
Colour rendering index (CRI/Ra)	80-89
Unified Glare Rating (UGR)	19
Flickering value Pst LM	1
Stroboscope effect value SVM	0.4
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	100000 h
Lumen maintenance at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	85 %
Lumen maintenance at median useful life of 75,000 hrs at 25 °C ambient (tq) (%)	80 %
Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	5 %
Failure rate at median useful life of 75,000 hrs at 25 °C ambient (tq) (%)	10 %

Measurements	
Width (mm)	400 mm
Height/depth (mm)	420 mm
Length (mm)	400 mm
Diameter (mm)	400 mm