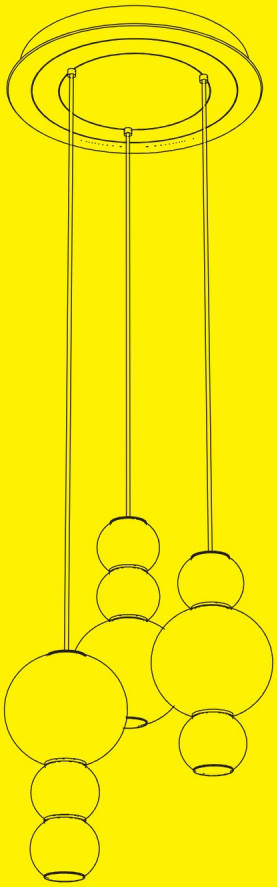
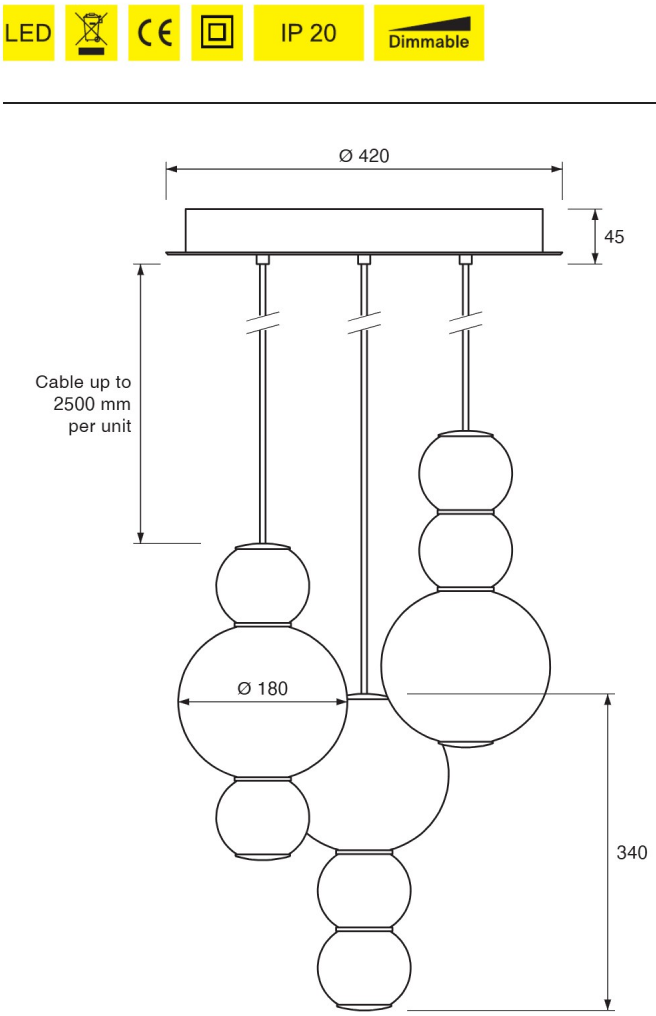
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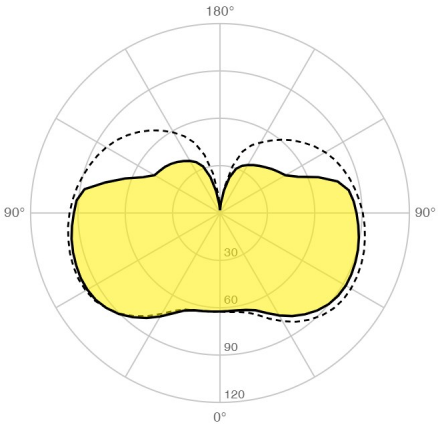
FACTSHEET PEARLS Chandelier



Design	Benjamin Hopf
Awards	Design and Design International Award, German Design Award 2017
Material	Glass, brass
Finishes	Opal White Glossy or Transparent Frosted Matte glass; metal details Polished Brass, Chrome, Nickel Satin or Black Matte; cables and canopy white or black
Dimensions	3 or 5 PEARLS Suspension units (any mix of versions A–E), glass 340 mm high; canopy Ø 420 × 45 mm
Mounting	Ceiling, suspended; heights set during installation
Cable	Fabric covered, white or black; per unit 2500 mm standard, 5000 mm or overlength up to 10 m
Light source	Per unit 2 × exchangeable LED module (included), 500 mA
Power	Per unit 8,2 W (2 × 4,1 W)
Voltage	220–240 V; with the DALI driver 110–240 V
Luminous flux	Per unit 693 lm (measured)
Light colour	2700 K warm white (standard) / 2200 K, 3000 K or 4000 K (on request)
CRI	93,7
Dimmable	Phase cut dimmable (trailing or leading edge); DALI driver as an option
Energy efficiency	B
Protection Class	IP 20, protection class II
Other	Custom chandeliers for staircases on request



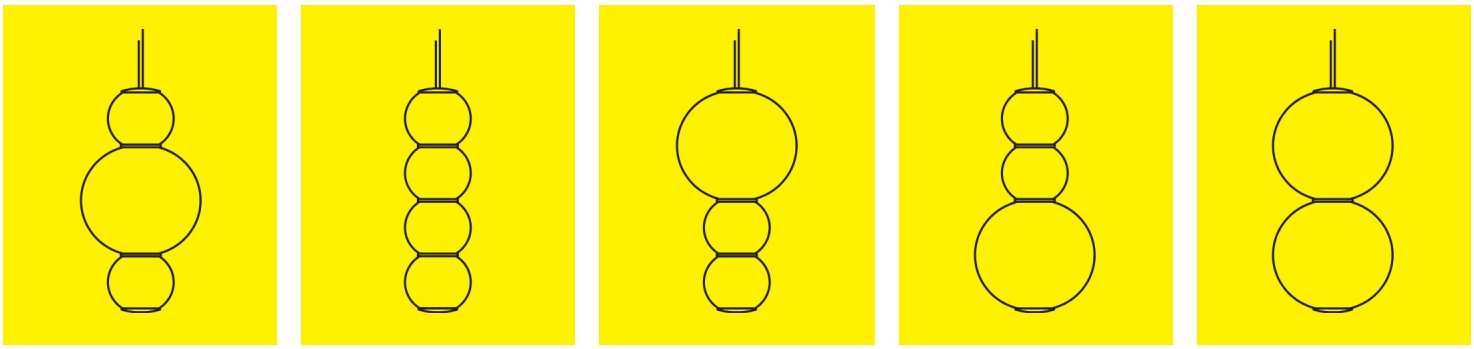
Dimensions in mm.



Light distribution in cd/klm, measured, per unit. Solid: C0–C180, dashed: C90–C270.

Units

Each unit can be any version, in any mix.



A **B** **C** **D** **E**

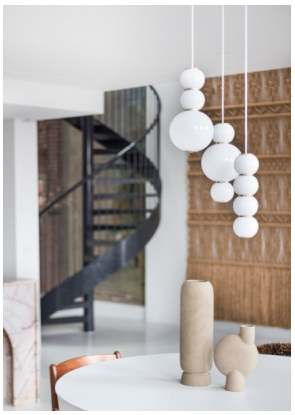
PEARLS Chandelier Codes

Chandelier 3 ends in -M3, Chandelier 5 in -M5. Example: 312-M5 is Polished Brass with black cables and canopy, opal glass, 5 units.

METAL DETAILS	CABLE AND CANOPY	OPAL WHITE GLOSSY	TRANSPARENT FROSTED MATTE
Polished Brass	White	310-M3 / -M5	F310-M3 / -M5
Polished Brass	Black	312-M3 / -M5	F312-M3 / -M5
Chrome	White	313-M3 / -M5	F313-M3 / -M5
Chrome	Black	311-M3 / -M5	F311-M3 / -M5
Nickel Satin	White	314-M3 / -M5	F314-M3 / -M5
Nickel Satin	Black	315-M3 / -M5	F315-M3 / -M5
Black Matte	White	316-M3 / -M5	F316-M3 / -M5
Black Matte	Black	317-M3 / -M5	F317-M3 / -M5

Options	DALI driver; cable 5000 mm; overlength up to 10 m, made to the requested length; units in any mix of versions A–E
Light colour	2700 K warm white (standard) / 2200 K, 3000 K or 4000 K (on request)



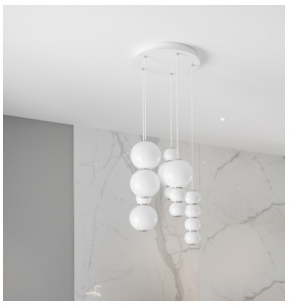















Packaging

Each unit in its own box (58 × 33 × 27 cm), plus one canopy box (46 × 46 × 9 cm).

SIZE	VOLUME	NET WEIGHT	GROSS WEIGHT
Chandelier 3 · 4 boxes	0,174 m³	8,8 kg	15,2 kg
Chandelier 5 · 6 boxes	0,277 m³	13,2 kg	22,8 kg