

# 24 X GRAND CRU CHANDELIER

## CUSTOM-MADE MODERN CHANDELIER

Due to their annular arrangement of CRU pendant lights, chandeliers remind of little universes and are a contemporary homage to the spectacular glass chandeliers of the last 500 years. Each chandelier is a unique, hand crafted masterpiece. All GRAND CRU pendant lights can be combined freely. Particularly well suited for entrance and reception areas, staircases, waiting areas, dining tables or conference environments.

### Technical specifications

Voltage	24 V DC (CV)	Colour temperature	2,000–2,700 K
Power	approx. 168 Watts	Weight	approx. 40 kg
Luminous flux / efficiency	8,000 lm / 50 lm/W	Dimensions e.g.	Outer ring Ø 1,000 mm, length of pendants approx 1,500 mm

LED modules with various colour temperatures:

“Warm white LED”: 2,700 K, > 90 Ra; “Amber LED”: 2,400 K, > 80 Ra; “Tuneable white LED”: 2,000–2,700 K (adjustable colour temperature), > 80–>90 Ra. Can be combined with glass colours: Amethyst, Mandarin Garnet, Peridot, Sapphire, Tourmalin, Turquoise, Citrin, Smoky Quartz, Amber und Rose Quartz. Lifespan of the LED module: approx. 40,000 hours; can be replaced by electrician.

### Control technology

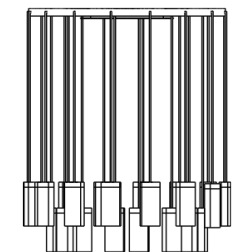
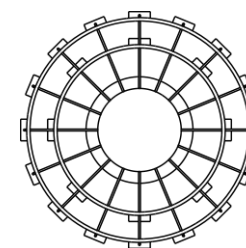
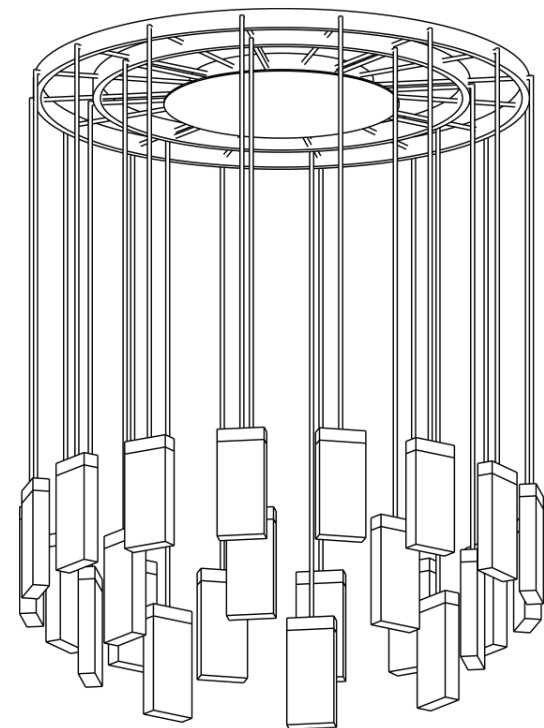
The light fixture is dimmable with interface for phase cut (trailing edge) dimming, 1–10 V, pushdim, remote control, DALI, or CASAMBI. Dimmer / power supplies can be installed internally or externally; switches / controllers to be provided by the customer.

### Ceiling bracket / cable

The ceiling bracket shown is merely an example. Please talk to us about a customised version. Ceiling brackets are available in different diameters. Usually wire-insulated, tin-plated tensile cable with diameter 6.3 mm, standard cable length 2 m, individual cable length up to 20 m.

### Material

Please select your preferred surface finish for the socket and ceiling bracket in the “Material” section of our website.



MASSIFCENTRAL

Massifcentral Manufactur GmbH, Eiswerderstr. 16, D-13585 Berlin

Phone +49 (0)30 33 30 80 30 00, [info@massifcentral.de](mailto:info@massifcentral.de), [www.massifcentral.de](http://www.massifcentral.de)



© 2022, Massifcentral Manufactur GmbH. All rights reserved. The drawings and information contained herein may not be reproduced, communicated to the public or made available in whole or in part without prior permission. Patents issued and pending. All technical information in this document is subject to change.