

BETO circle 800 direct / indirect power

suspended

074-7443D37R



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

white , RAL 9010 ¹

Reflector chrome

IP20

indirect 5510 lm

direct 6340 lm

total 11850 lm

LED

tunable white

2700 K - 6500 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 101 , R_r: 90 , R_{1-15}: 88

MR 0.51

MDER 0.46

Optical

Reflector

symmetric

UGR < 13 , $\geq 65^\circ$ < 1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 94 W

system 126 lm/W³

PC1

2 DALI Addr.

Physical

diameter 807 mm

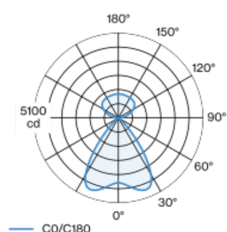
height 42 mm

5.2 kg

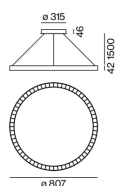
¹ RAL code ² Value of containing product at full load (undimmed)

³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Light distribution



Product drawing



[074-7443D37R] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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