

BETO circle 800 direct / indirect power

suspended

074-7443D37R



Project / Type

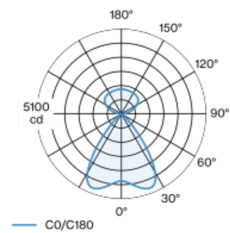
Notes

Count / Date

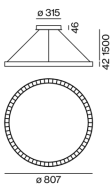


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; extremely slim design (only 42 x 42 mm); surface white powder coated; suspended luminaire with 1500mm cable suspension (canopy central); with integrated tool-less suspension height adjustment; incl. transparent feed; extruded profile for improved thermal management; light colour: tunable white diodes (2700-6500 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; $UGR \leq 13$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; degree of protection IP20; PC1 220-240V; internal wiring in light halogen free; incl. DALI-2 converter; converter included in canopy; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Suspended

white , RAL9010 ¹

Reflector chrome

IP20

indirect 5970 lm

direct 6360 lm

total 12330 lm

LED

tunable white

2700 K - 6500 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.47

MDER 0.42

Optical

Reflector

Symmetric

$UGR < 13$, $\geq 65^\circ < 1500 \text{ cd/m}^2$

$P_{stLM} \leq 1.0$ ²

$SVM \leq 0.4$ ²

Electrical

DALI-2

101 W

PC1 220-240V

122 lm/W

2 DALI Addr.

Physical

diameter 807 mm

height 42 mm

3.9 kg

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

Installation instructions



Lighting calculator

