

BETO circle 800 direct

suspended

074-7403537R

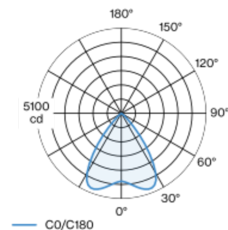


Project / Type
Notes
Count / Date

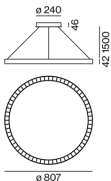


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; extremely slim design (only 42 x 42 mm); surface white powder coated; suspended luminaire with 1500mm cable suspension (canopy central); with integrated tool-less suspension height adjustment; incl. transparent feed; extruded profile for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; 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



220-240V	X-PERT	UGR ≤ 19	cd/m ² ≤ 1500	CRI ≥ 80	DALI-2 1ADDR.	X-PERT
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General

Ceiling , Suspended
white , RAL9010 ¹
Reflector chrome
IP20
6410 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.56
MDER 0.51

Optical

Reflector
symmetric
UGR < 19 , $\geq 65^\circ < 1500$ cd/m ²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
46 W
PC1 220-240V
139 lm/W
1 DALI Addr.

Physical

diameter 807 mm
height 42 mm
5.2 kg

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

Installation instructions



Lighting calculator

