

BETO direct / indirect power

free standing double

X074-6950518B



Project / Type

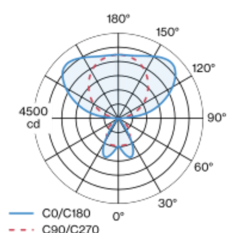
Notes

Count / Date

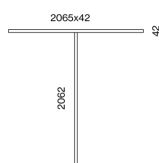


Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); square downpipe; pedestal with recess for table base; surface black powder coated; direct/indirect illumination characteristic; direct light component with high gloss reflector + faceted design and asymmetric radiation characteristic; Reflector dark chrome; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; $UGR \leq 16$; 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; degree of protection IP20; PC1; 220-240 V; including TOUCH DIM control for individual control of the brightness; incl. connection cable (3m) with safety plug; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Floor , Standing

black , RAL 9005 ¹

Reflector dark chrome

IP20

indirect 13300 lm

direct 2980 lm

total 16280 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

Optical

Reflector

asymmetric

UGR ≤ 16

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

touch DIM on pole

220-240 V

system 132 W

system 123 lm/W³

PC1

Physical

H-shape

length 2065 mm

width 42 mm

height 2104 mm

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

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