

BETO direct / indirect

free standing double
X074-6940017R



Project / Type

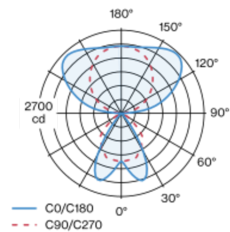
Notes

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 white powder coated; direct/indirect illumination characteristic; direct light component with high gloss reflector + faceted design and asymmetric radiation characteristic; Reflector 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; $CRI \geq 90$; 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

white , RAL 9010 ¹

Reflector chrome

IP20

indirect 8680 lm

direct 3080 lm

total 11760 lm

LED

3000 K

$CRI \geq 90$

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

$R_g: 99, R_r: 91, R_{t(1-15)}: 89$

MR 0.61

MDER 0.55

Optical

Reflector

asymmetric

$UGR < 16$

$P_{stLM} \leq 1.0^2$

$SVM \leq 0.4^2$

Electrical

touch DIM on pole

220-240 V

system 103 W

system 114 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 FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

