

TASK direct / indirect asymmetric power

free standing double long
X059-2901158Z



Project / Type

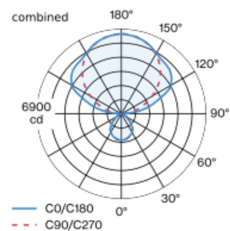
Notes

Count / Date

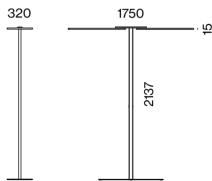


Free standing luminaire with two rectangular luminaire head made of aluminium and rounded edges; luminaire heads arranged linear; ultra low-profile design (only 15 mm); rectangular downpipe; pedestal with recess for table base (H-shape); surface black powder coated; direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect component with special, inclined PCBs for asymmetric radiation characteristic; microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 13 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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 , RAL9005 ¹

IP20

indirect 21900 lm

direct 4050 lm

total 25950 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_r: 90 , R_{t(1-15)}: 87

MR 0.75

MDER 0.68

Optical

Microprismatic

UGR < 13 , $\geq 65^\circ$ <3000 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

touch DIM on pole

190 W

PC1 220-240V

137 lm/W

Physical

H-shape

length 1750 mm

width 320 mm

height 2137 mm

13 kg

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

Installation instructions

