

TASK direct / indirect asymmetric power

free standing double
X059-2961056Z



Project / Type _____

Notes _____

Count / Date _____



General

Floor , Standing _____

grey , RAL 9006 ¹ _____

IP20 _____

indirect 20600 lm _____

direct 3810 lm _____

total 24410 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 96 , R_f: 90 , R₍₁₋₁₅₎: 90 _____

MR 0.61 _____

MDER 0.56 _____

Optical

Microprismatic _____

microprismatic _____

UGR < 10 , ≥65° <3000 cd/m² _____

P_{stLM} ≤ 1.0^{2 3} _____

SVM ≤ 0.4^{2 3} _____

Free standing luminaire with two rectangular luminaire head made of aluminium and rounded edges; luminaire heads arranged parallel; ultra low-profile design (only 15 mm); rectangular downpipe; pedestal with recess for table base (U-shape); surface grey 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 ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; light colour 3000 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; 220-240 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;

Electrical

touch DIM on pole _____

220-240 V _____

system 195 W _____

system 125 lm/W⁴ _____

PC1 _____

Physical

U-shape _____

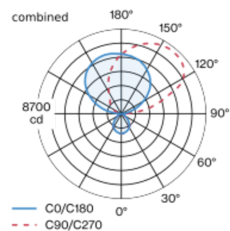
length 800 mm _____

width 940 mm _____

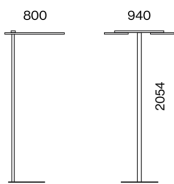
height 2054 mm _____

13.4 kg _____

Light distribution



Product drawing



¹ RAL code ² combined

³ Value of containing product at full load (undimmed)

⁴ 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

