

TASK direct / indirect asymmetric power

free standing double long
X059-2901056Z



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_{f(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} _____

Electrical

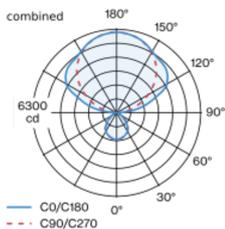
touch DIM on pole _____
220-240 V _____
system 195 W _____
system 125 lm/W⁴ _____
PC1 _____

Physical

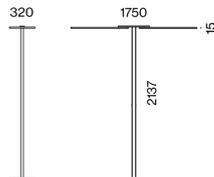
H-shape _____
length 1750 mm _____
width 320 mm _____
height 2137 mm _____
13.4 kg _____

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 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;

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

